# Title List of Documents Made Publicly Available

September 1-30, 1988

# U.S. Nuclear Regulatory Commission

Office of Administration and Resources Management



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#### **PREFACE**

The Title List of Documents Made Publicly Available is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, docketed does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

#### DOCKETED ITEMS

The listings within Docket 50 are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence
- Q. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences. LERs and related correspondence
- T. Hearing transcripts on non-antitrust matters
- U. Congressional/executive correspondence
- V Licensing operators and related correspondence

- W. Decommissioning stage documents and correspondence
- X. Onsite low-level wastes storage

Appendix A sets forth those categories and describes the materials available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the entries in the list are:

1 P. Operating license stage documents & correspondence

2 3

8411270362 Submits renewed, amended & updated petition under 2.206, urging NRC to require that util provide Commission full disclosure of intended sources & environ consequences prior to issuing full power OL.

4 SUGARMAN, R.J. 5 Sugarman, Denworth & Hellegers 6 84/11/21 7 Denton, H. Office of Nuclear Reactor Regulation, Director 2pp. 27628:356.27628:357



- 1. NRC/PDR Document category (see Appendix A).
- 2. NRC Accession Number (year, month, day, and sequence number of item).
- 3. Description of information contained in the document.
- 4. Personal author(s). An asterisk in this position indicates that there is no personal author.
- 5. Corporate, agency or nonindividual source.
- 6. Date of document described.
- 7. Recipient of document and NRC or corporate affiliation,
- 8. Pages in this document,
- 9. This five-digit number is the NRC 48X microfiche designation.
- 10. The three-digit portion of this entry is the number of the frame on which this document starts.
- 11. The five-digit portion of this entry is the number of the frame on which this document ends.
- 12. The three-digit portion of this entry is the number of the frame on which this document ends.
- 13. If this space is blank, the document is available to the public only in the NRC Public Document Room, 1717 H St., N.W., Washington, D.C. 20555. If this space is filled, it gives other sources for copies of the document. The entry may be "Available at NRC" for sale; "Available at NTIS"; or "Available at GPO."

The Docketed Items list is arranged sequentially by Docket Number, category, and then by date of principal items. Entries indented and preceded by a dash are items that were submitted as enclosures to principal items. In general, indented items are not in accession number sequence. If the docketed document has a contract (FIN) number or a formal report number, it will appear in the last line of the item following entry 5.

# NONDOCKETED ITEMS

The nondocketed items are divided into the categories used for filing and searching in the NRC Public Document Room. These categories and their symbols are:

10CFR—Commission Meeting Records
ACRS—Advisory Committee on Reactor Safeguards
COMMISSION—NRC Commissioners
CONTRACT—NRC Contracts and Modifications
DISCLOSURE—Financial Disclosure Information
FOIA—Freedom of Information Act Requests and Releases
GEN TECH IS—Generic Technical Issues

I&E-Inspection and Enforcement

MISC-Public Document Room Miscellaneous

NUREG-NUREG Reports and Related Correspondence

ORG-Correspondence with Other Organizations

PR-Proposed Rule

PRM-Petition for Rulemaking

PROJ-Projects-Predocket Licensing

PT21-Noncompliance Reports and Related Correspondence

QA999-Quality Assurance Inspections

REGGD-Regulatory Guides

RES-Research and Technical Assistance Reports

REVIEW GRP-NRC Research Review Groups

RM-Rulemakings

SECY-Position Papers Before the Commission

STATE PROG-State Programs

TOPREP-Vendor Reports and Related Correspondence

WASH-Regulatory Publications-Pre-NUREG Series

WASTE MGT-Nuclear Waste Management

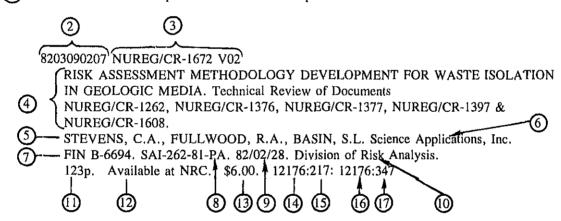
WASTE RES-Waste Management Research Reports

XPORTLIC-Exports and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:

NUREG—NUREG Reports and Related Correspondence



- 1. Nondocket category
- 2. NRC Accession Number (year, month, day, and sequence number of item)
- 3. NRC Report Number
- 4. Title and description of information contained in the document
- 5. Personal author(s). An asterisk in this position indicates that there is no personal author.
- 6. Corporate, agency or other nonindividual source.
- 7. Contract or financial (FIN) number (if any). If the document has a secondary report number, it will appear following this entry.
- 8. Secondary report number assigned by originator.
- 9. Date of document described.
- 10. NRC organizational recipient.
- 11. Pages in document.
- 12. All NUREG-series documents are available for purchase at NRC. Information on ordering documents is given below. All NUREG-series documents are also available at NTIS. Information on ordering from NTIS is also given below.
- 13. Price for which NRC sells the documents.

- 14. This five-digit number is the NRC 48X microfiche designation.
- 15. This three-digit portion of this entry is the number of the frame on which this document starts.
- 16. This five-digit number is the microfiche on which this document ends.
- 17. This three-digit number is the frame on which this document ends.

The Nondocketed Items list is arranged sequentially by Accession Number within category. Indented items preceded by a dash are enclosures to unindented items.

#### NOTES:

1. The address for NRC is:

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2. The address for NTIS is:

National Technical Information Service Springfield, Virginia 22161

To place orders for or to obtain price information about NRC publications at NTIS, either write to NTIS or call the Sales Desk at (703) 487-4650. Specify the NRC report number and title when you place your order. Publications can be charged to American Express credit cards; supply the charge card number when placing your order.

3. The address for the PDR is:

1717 H Street, N.W. Washington, D.C. 20555

To place orders, either write to the NRC PDR or call (202) 634-3274. When ordering documents listed in this publication, please identify the Document Accession Number for each citation. Paper copy and microfiche of the documents listed in this title list may be purchased. Reproduction charges and method of payment, based on the current reproduction contract, are obtainable from the PDR.

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BABCOCK & WILCOX CO., LYNCHBURG, VA	70-0824	219	MODEL: 715, TECH/OPS, INC.	71-9039	223
BABCOCK & WILCOX CO., LYNCHBURG, VA	70-1201	220	MODEL: 865, TECH/OPS, INC.	71-9187	224
BABCOCK & WILCOX CO., LYNCHBURG, VA	70-0027	217	MODEL: BMI-1, BATTELLE COLUMBUS LABORATORY	71-5957	221
BATTELLE MEMORIAL INSTITUTE, COLUMBUS, OH	70-0008	216	MODEL: C-1, SOURCE PRODUCTION & EQUIPMENT CO., INC.	71-9036	222
CINTICHEM, INC., TUXEDO, NY	70-0687	218	MODEL: C-10, GAMMA INDUSTRIES, INC.	71-9133	223
COMBUSTION ENGINEERING, INC., WINDSOR, CT	70-1100	219	MODEL: C-8, GAMMA INDUSTRIES, INC.	71-9128	223
FLORIDA, UNIV. OF, GAINESVILLE, FL	70-1068	219	MODEL: CE-250-2, COMBUSTION	71-9022	222
GA TECHNOLOGIES, INC., SAN DIEGO, CA	70-0734	219	ENGINEERING, INC.	74 0405	004
GENERAL ELECTRIC CO., PLEASANTON, CA	70-0754	219	MODEL: CENTURY S & SA, GAMMA INDUSTRIES, INC.	71-9135	224
GENERAL ELECTRIC CO., SAN JOSE, CA	70-2786	221	MODEL: CNS 1-13C, CHEM-NUCLEAR	71-9081	223
GENERAL ELECTRIC CO., WILMINGTON, NO	70-1113	220	SYSTEMS, INC.		
HENRY FORD HOSP., DETROIT, MI	70-1507	220	MODEL: CNS 1-13G, CHEM-NUCLEAR SYSTEMS, INC.	71-9216	224
HOUSTON LIGHTING & POWER CO., HOUSTON, TX	70-3018	221	MODEL: CNS 6-75, CHEM-NUCLEAR SYSTEMS, INC.	71-9108	223
INLAND STEEL MINING CO., VIRGINIA, MN	70-3047	221	MODEL: DHLW, GA TECHNOLOGIES, INC.	71-9214	224
ISOTOPIC ANALYSIS, INC., TULSA, OK	70-0854	219	MODEL: GE-1500, GENERAL ELECTRIC CO.	71-5939	221
NUCLEAR FUEL SERVICES, INC., ERWIN, TN	70-0143	217	MODEL: GE-600, GENERAL ELECTRIC CO.	71-5980	221
PURDUE UNIV., WEST LAFAYETTE, IN	70-0152	218	MODEL: GNG-20, GULF NUCLEAR, INC.	71-9163	224

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MODEL: M-130, ENERGY, DEPT. OF	71-6003	221	MODEL: T-3, ENERGY, DEPT. OF	71-9132	223
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MODEL: NAC-1, NUCLEAR ASSURANCE CORP.	71-9183	224	MODEL: TRUPACT-II, ENERGY, DEPT. OF	71-9218	224
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MODEL: NLI-1/2, NUCLEAR ASSURANCE CORP.	71-9010	222	PACIFIC NORTHWEST LABORATORIES	71-0173	221
MODEL: NPI-20WC-6, NEUTRON PRODUCTS, INC.	71-9102	223	TRI STATE ASSOCIATES, INC.	71-0659	221
MODEL: NR-10, NIPPON NUCLEAR FUEL DEVELOPMENT CO., LTD.	71-3002	221	Licensing of Independent Spent Fuel Storage - Docket 72		
MODEL: NUPAC 10-142, NUCLEAR	71-9208	224	CAROLINA POWER & LIGHT CO.	72-0003	224
PACKAGING, INC.	11-9200	-67	DUKE POWER CO., 50-269	72-0004	225

#### LOW LEVEL RADWASTE DISPOSAL SITES

#### DOCKET 27-048 RICHLAND, WA, U.S. ECOLOGY, INC.

8809090230 Forwards "Annual Environ Monitoring Rept for 1987"
ADAMS,S.R. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 88/08/31
INGERSOLL,C.E. Washington, State of, Dept of Social & Health Services, 1p.
46806

--\$809090235 "Annual Environ Monitoring Rept for 1987."
ADAMS.S.R. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.) 87/12/31 98pp 46806 208-46806 302

# DOMESTIC LICENSING OF SOURCE MATERIAL

#### DOCKET 40-0772 BENDIX CORP., TETERBORO, NJ

88090 10079 Notification of Licensee Meeting 88-132 on 880831 in King of Prussis.PA to discuss cleanup of thorium contamination identified during Insp 99990001/88-77. ULLRICH,B, Region 1, Ofc of the Director 88/08/31, Region 1, Ofc of the Director. 2pp. 46740:191-46740 192.

# DOCKET 40-1162 WESTERN NUCLEAR, INC., JEFFREY CITY, WY

8809060107 Forwards "Split Rock Mill Annual Engineering Stability Rept for Tallings Retantion Sys for May 1987 - Apr 1988."
BAKER, S. J. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.) 88/07/01.
PETTENGILL, H.J. Uranium Recovery Field Ofc, R4. 1p. 46740.112-46740.117.

-8809060109 Forwards annual evaluation of stability of Split Flock Milt tallings retention sys for May 1987 through Apr 1988. Evaluation includes assessment of hydraulic & hydrologic conditions & retention sys movement.W/11 oversize drawings TAYLOR,MJ Canonie, Inc. 88/04/30. 5pp. 46740.113-46740.117.

8809200276 Recommends Issuance of Amend 45 to License SUA-56,Inserting Condition 29 re annual surety review.

ROSE,H D., PETTENGILL,H J Uranium Recovery Field Ofc, R4. 88/08/15. Uranium Recovery Field Ofc, R4. 4pp, 46900.152-46900.155.

8809200290 Forwards Amend 45 to License SUA-56,amending Part 40 of license & correcting typos identified in specific licenses conditions.

SMIT H.R.O. Uranium Recovery Field Otc, R4. 88/08/15. BAKER,S. Western Nuclear, Inc. (eubs of Phelps Dodge Corp.), 5pp. 46912:304-46912:338.

--8809200292 Amend 45 to License SUA-56 for Western Nuclear,inc, authorizing possession of unlimited natural U. SMITH,R.D. Uranium Recovery Field Otc, R4. 88/08/15, 15pp. 46912:309-46912:339.

8809200281 Recommends that License SUA-56 be modified by deleting ref to Green Mountain ion Exchange facility from License Conditions 9 & 10 deleting License Conditions 31,66 & 69. HEYER,R.S. PETTENGILL,H J Uranium Recovery Field Ofc, R4. 68/08/16 Uranium Recovery Field Ofc, R4. 2pp. 46900:220-46900.221.

Recovery Field Otc, R4. 2pp. 46900:220-46900.221.

8809200298 Forwards Amend 46 to License SUA-56,modifying Conditions 9 & 10 by deleting ref to Green Mountain ton exchange & deleting License Conditions 31,68 & 69 SMITH,R0. Urenlum Recovery Field Otc, R4 88/08/16. BAKER,S. Western Nuclear, Inc. (subs of Phelps Dodge Corp.). 3pp. 46919.223-46919.256.

-8809200301 Amend 46 to License SUA-56 for Western Nuclear, Inc, modifying License Conditions 9 & 10 by deleting ref to Green Mountain Ion exchange & deleting Conditions 1 & 10 conditions 1 & 10 conditions 2 &

tions 31,88 & 69.
SMITH,R D, Uranium Recovery Field Ofc, R4. 88/08/16. 15pp. 46919.226-46919.256.
8809200210 Issues Amend 47 to License SUA-56,revising Condition 28 to extend date for placement of soil cover in mill alte burial area to 890930 & submittal of final rept to

HEYER,R.S., PETTENGILL,H J. Uranium Recovery Field Ofc, R4 88/08/18 Uranium Recovery Field Ofc, R4. 3pp. 48900.345-48900:347.

8809200279 Forwards Amend 47 to License SUA-56,revising Conditions 268 & C as listed. SMITH.R.D. Uranium Recovery Field Ofc, R4, 86/08/18. BAKER,S. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.) 3pp 46905:204-46905

--8809200280 Amend 47 to License SUA-56 for Western Nuclear, Inc., authorizing use of any natural U toperform surface contamination surveys in areas used for ofcs, change rooms & eating ereas on blweekly schedule. SMITH, D. Uranium Recovery Field Ofc, R4. 88/08/18. 16pp. 46905.207-46905.238.

#### DOCKET 40-1341 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

8809060292 Documents 880802 & 03 telcons re organic mall entering Cottonwood Creek via loose pipe coupling. Site personnel immediately corrected problem by resealing coupling. HARTMAN,G, Tennessee Valley Authority, 88/08/03, OLSEN,T. Affiliation Not Assigned, 1p, 48768:007-46768:007.

8809200025 Discusses environ monitoring rept for TVA Edgemont Mill for Nov 1987 - Apr 1988 in compliance w/10CFR40.65 & License Conditions 14,24 & 27 of License SUA-618.No turther action necessary since no significant upward trends noted. OLSEN.T.T, HAWKINS.E.F. Uranium Recovery Field Ofo, R4, 88/08/23. Uranium Recovery Field Ofo, R4, 5pp. 48918.024-46918:028.

#### DOCKET 40-2061 KERR-MCGEE CHEMICAL CORP., WEST CHICAGO, IL

8809140385 Application for amend to License STA-583,revising West Chicago health physics manual Fee paid.
STAUTER,J.C Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.), 88/08/28 ROUSE,L.C. Fuel Cycle Safety Branch 6pp

--8809150003 "Site Safety & Health Plan"
\* Kerr McGee Chemical Corp (subs of Kerr-McGee Corp.), 88/06/30, 30pp
46838,042-46838.072

--8809140388 Forwards revised 10CFR170 re fee category, in response to 880628 application for amend to License STA-583 to reflect reve to health physics manual. Fee requested. W/o encl JACKSON, G. License Fee Management Branch 88/07/21, STAUTER Kerr-McGee Chemical Corp (subs. of Kerr-McGee Corp), 1p 46838.073-46838.073.

--8809140392 Remits fee in payment for revs to health physics manual submitted on 880628. STAUTER, J C Kerr McGee Chemical Corp. (subs. of Kerr-McGee Corp.), 88/08/09 JACKSON,G. License Fee Management Branch. 1p 48638.074-46838.074

8809070350 Advises that Amend 13 to License STA-583 issued on 870826 no longer being held in abeyance & therefore effective as of 880805 Commission 880805 order issuing Decision CLI-88-08 enci ROUSE, L.C. Fuel Cycle Safety Branch. 88/08/18 STAUTER, J.C. Kerr-McGee Chemical Corp (subs. of Kerr-McGee Corp.). 1p 48776.300 48776.333.

8809150294 Responds to JC Stauter request for info re incineration of PCB & thorium contaminated soil Waste contamination considered stated byproduct matt as defined by Atomic Energy act of 1954. ROUSE\_LC Fuel Cycle Safety Branch. 88/09/08 WERNICK,M. Ensco, Inc 1p. 46857 014-48857:014.

8809220215 Provides addi info requested re 31 drums of PCB/thorium contaminated soil stored at facility.Gamma measurement performed on external surfaces of each drum w/sensilive detector to assure homogeneity of contents within each drum. MUNSON,S.C. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.), 88/09/12, WERNICK,M Ensco, Inc 6pp. 46918.029 46918.035.

#### DOCKET 40-2259 PATHFINDER MINES CORP., RIVERTON, WY

8809120179 Application for amend to License SUA-672, changing location of background air monitoring station to 2,500 it north of present location. Fee paid. HARDGROVE, TW Pathfinder Mines Corp 88/07/28 HEYER, R. Uranium Recovery Field Oto, R4. 1p. 46825,049 46825.049.

8809200288 Recommends that License Conditions 22 & 60 be revised as listed re groundwater protection stds. KONWINSKI,S R, HAWKINS.F., Uranium Recovery Field Ofc, R4, 88/08/18, Uranium Recovery Field Ofc, R4 5pp 46900;340

8809200297 Forwards Amend 19 to License SUA-672 for Pathfinder Mines Corp.revising License Conditions 22 & 60 to require reporting of results of effluent & environ monitoring & implementation of compliance monitoring program as stated. SMITH.R D Uranium Recovery Field Ofc, R4 88/08/22, Pathfinder Mines Corp. 4pp. 46913:016-46913.051.

--8809200315 Amend 18 to License SUA 0672 for Pathfinder Mines Corp, authorizing use of natural U in unlimited quantity at stated location. SMITH,R.D. Uranium Recovery Field Oto, R4, 88/08/22, 15pp. 46913:020 46913:051

#### DOCKET 40-3453 ATLAS MINERALS, INC., DENVER, CO

8809140066 "1986 ALARA Audit Rept of Atlas Minerals Corp Radiation Protection Program at MOAB MIII." W/880609 tir.
EDWARDS.D., JENSEN.W., BLUBAUGH.R. Allas Corp 86/12/31. VAN SCOVILLE Uranium Recovery Field Ofc, R4. 61pp. 46842:142-46842:202.

8809190076 Application for amend to License SUA-917,aflowing const & utilization of roadway on tallings beach at Moab Mill fallings impoundment. Fee paid. W/one oversize drawing, BLUBAUGH, R.E. Atlas Corp. 88/07/14. SMITH, R.D. Region 4, Ofc of the Director. 8pp. 46850.259-46850.263.

8809070084 Forwards results of annual Insp of Atlas Minerals U tallings Impoundment near Mosb,UT BLUBAUGH,R.E. Atlas Corp 88/07/20, SMITH,R.D. Uranlum Recovery Field Ofc, R4. 4pp. 48784:147-46784:150.

8809070178 Discusses Intended decommissioning & rectamation of U operation in Moab,UT unless market undergoes dramatic turnaround in near future. WEAVER,R.R. Allas Corp. 88/07/25. SMITH,R.D. Region 4, Olc of the Director. 2pp. 46784:079-46784:080.

8809080186 Responds to NRC 880630 ltr re violations noted in insp of License SUA-917.Corrective actions taken specialized technical training conducted in conjunction w/scheduled embankment evaluation on 880628. BLUBAUGH,RE. Altas Corp. 88/07/27. PETTENGILL,H J. Uranium Recovery Field Ofc, R4 6pp. 48753:132-46753;137.

8809060267 Responds to 880819 telcon request for clarification re 880714 application for amend to License SUA-917. Training will be provided to contractors by Atlas re radiation safety specified in 1984 renewal application.
BLUBAUGH, Fig. Atlas Corp. 88/08/19. SCOVILLE, V. Uranium Recovery Field Ofc, R4. 2pp. 46754.050-46754;051.

#### DOCKET 40-4492 AMERICAN NUCLEAR CORP., CASPER, WY

8809060155 Ack receipt of 880727 Itr re Reclamation Permit 352 Addresses three items, including bonding of contractor, obtaining of surely bond & use of original approved reclamation plan instead of amending plan WOOD,R Wyoming, State of 88/08/05. FERGUSON,J C, American Nuclear Corp 2pp. 46747 255-46747.256

#### DOCKET 40-6500 ENERGY, DEPT. OF, CANONSBURG, PA

8809120187 Forwards comments on surveillance & maint plan for Burrell Township disposal site.Comments intended to assure that meaningful surveillance records maintained & evaluated & measures for responding to adverse conditions in place LOHAUS,PH Operations Branch 88/08/23 ARTHUR,W J Energy, Dept of. 4pp. 46813 357-46813 360

#### DOCKET 40-8622 PATHFINDER MINES CORP., SHIRLEY BASIN, WY

8809060269 Confirms details of insp of Pathfinder Shirley Basin U operation on 880808-11, per 880801 telcon w/H Pettengill FRANCIS,E Wyoming, State of 88/08/01 WOOD,R, SHAFFER,R, GARLAND,B Wyoming, State of 2pp 48764 004-48764,005.

8809140428 Insp repts of open pit U mine & maint shop & U mill on 880808 & 11 Recommendations for corrective actions provided.
STAUFFENBERG,D Wyoming, State of 88/08/15. 2pp 48837:358 46837.359

8809130307 Forwards Water Quality & Air Quality Divs repts re coordinated insp of Pathfinder mines in Shirley Basin FRANCIS,E Wyoming, State of, 88/08/22, PETTENGILL,H Uranium Recovery Field Otc, R4 11p 46936'248 46836

#### DOCKET 40-6659 PETROTOMICS CO., SHIRLEY BASIN, WY

8809140059 Advises that Mining Permit PT351C terminated & bond transferred to NRC.Disposition of First Interstate Bank of California Ltr of Credits I-39353 & I 40216 and SHAFFER,R., WOOD,R Wyoming, State of 88/08/26, BENNETT,M Petrotomics Co (formerly Getty/Petrotomics Co.). 6pp. 46845.059-46845 064.

#### DOCKET 40-6940 KAWECKI BERYLCO INDUSTRIES, INC., BOYERTOWN, PA

8809190264 Application for amend to License SMB-920,finalizing decontamination of facility within reasonable time.Survey & QA programs described,Fee paid GANNON,W.C. Cabot Corp. 88/08/17 PENNINGTON,W S Office of Nuclear Material Safety & Safeguards,Director, 4pp. 46896 082-46896.085.

8608290110 Requests that analysis re basis for 10 pico Ci limit in License SMB-920, Item 17, be sent to L Lunsk & TM Gerusky. GANNON,W.C. Cabot Corp. 88/08/15 ROUSE,L. Fuel Cycle Safety Branch 2pp 46689,006-46689 007.

8809050351 Forwards policy paper on disposal options for residual thorium or U providing basis for 10 plocourie per gram limit established in Condition 17 of license, HOUSE, LC, Fuel Cycle Safety Branch 8B/0B/28, GANNON,W.C Cabot Corp. 1p 46783.001-46783.001.

8809150192 Advises that License SMB 920 due to expire on 881231. Renewal application must be filed at least 30 days prior to expiration date.Environ info required to support renewal application.per 10CFR51.60.W/o stated encis. SWIFT\_J.J. Fuel Cycle Safety Branch 88/09/08 GANNON,W.C. Cabot Corp 1p 48674-050-48874.050.

#### DOCKET 40-7102 SHIELDALLOY METALLURGICAL CORP., NEWFIELD, NJ

8809080279 Advises that MR Morgenstern of Shieldalloy Informed that NRC approval to install four addi monitoring wells not required.MR Morgenstern informed by telcon on 880817. PENNINGTON,S. Fuel Cycle Safety Branch 88/08/19 Fuel Cycle Safety Branch 1p 46793:088-46793.085

8809010308 Forwards "Radiological Survey of the Shieldalloy Corp, Newfield,NJ" & Amends 6 & 7 to License SMB-743,in response to 880713 & 0725 Itrs.New license not presently available & will be sent when issued W/o ends, KINNEMAN,J.D. Region 1, Ofo of the Director. 88/08/25 WESTERGAARD,R. Gloucester County, NJ 2pp. 48740.145-48740:151

-8809010315 Requests listed documents re Shieldalloy Corp.including existing NRC permit or license,new permit when issued & environ survey rept. WESTERGAARD,R. Gloucester County, NJ. 88/07/25 KINNEMAN,J.D. Region 1, Ofc of the Director. 3pp. 46740,147-46740149.

-8809080299 Requests documents of existing NRC permit, new permit & environ survey rept for Shleidalloy Corp WESTERGAARD,R. Gloucester County, NJ 88/07/13. KINNEMAN,J. Region 1, Ofe of the Director. 2pp 46740,150-46740,151.

8809 130066 Forwards "Radiological Survey of Shieldalloy Corp, Newfield,NJ," by Oak Ridge Associated Univs.per 880614 ltr. KINNEMAN,J.D. Region 1, Ofc of the Director, 88/09/08 DREY,K Drey, K 1p. 48839,170 46839,171.

-8809130071 Requests copy of Oak Ridge Associated Univs rept re field insp of Shieldalloy facility in Newfield,NJ. DREY,K Drey, K 88/08/14. FRIEDMAN,LF. Region 1, Ofc of the Director 1p 46839.171-46839:171. 8809200241 Requests consent re 880919 visit w/JD Berger to obtain informal technical Input to radiological survey outline HOLMES,R E. ERT 88/09/08. ROUSE,L C Fuel Cycle Safety Branch 3pp 46912 340-46912 042

#### DOCKET 40-7455 WHITTAKER METALS, LOS ANGELES, CA

8808290028 "Whittaker Corp Audit Rept of Radioactive Matl Located Next to Greenville Metals, Greenville, PA."

MILLER, FL Whittaker Corp. 88/08/15 2pp 46668:299-46668 300

#### DOCKET 40-7604 SOHIO CHEMICAL CO., LIMA, OH

8809160200 Application for amend to License SUB-908,authorizing release of catalyst plant warehouse area per attached plot plan. Results of unrestricted release survey encl. Fee paid.
SIMON,S.J., Vistron Corp. 88/08/15, SWIFT,J, NRC - No Detailed Affiliation Given 46869 268-46873.192

-8809160204 Rev 0 to 83A2981, "Unrestricted Release Survey for Catalyst Plant Warehouse Area,8P Chemical Co,Lima,OH." ELY,P C Nuclear Energy Services, Inc. 88/07/31, 13,000pp. 46869.268 46873.192.

#### DOCKET 40-8027 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8807140131 Forwards data from 2-yr comprehensive monitoring program for employees exposed or potentially exposed to release of UF6, per License Condition 30 Affidavit of JG Randolph re withholding encl (ref 10CFR2 780(a)(6)). STAUTER, JC Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 88/06/28, ROUSE, L.C. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 46184,098-46184 098.

8807140131 Forwards data from 2-yr comprehensive monitoring program for employees exposed or potentially exposed to retease of UF6, per License Condition 30 Afridavit of JG Randolph re withholding encl (ref 10CFR2 790(a)(6))
STAUTER\_JC Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 88/06/29 ROUSE\_L.C. Office of Nuclear Material Safety & Safeguards, Director 3pp. 46895.101-46895.110.

-8809140386 "Blological Monitoring Program for Sequoyah Facility Employees Exposed to UO2F2 & HF Arising from Accident on 860104" GOLTRA, ER. Kerr-McGee Corp. 88/08/29, 8pp 46895:103-46895:110.

8809020191 Forwards corrected cover itr for June 1988 discharge monitoring rept which mistakenty referred to May 1988 Instead of June 1988 as reporting period. KNIGHT,S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.), 88/07/14 KNUDSON,M.O. Environmental Protection Agency. 2pp. 46747:156 46747:157.

8808030099 Notification of 880802 meeting w/Withrop,Stimson,Putnam & Roberts & GA Co in Rockville,MD re proposed vendor reorganization. PROVENCHER,R.B. Fuel Cycle Safety Branch 88/07/19 ROUSE,L C., SWIFT,J J Fuel Cycle Safety Branch. FONNER,R.L. Office of the General Counsel 1p 46849,074-46849<sup>-</sup>074

8809080128 NPDES noncompliance notification on 880730,grab sample of Outfall 001 for pH not processed Caused by oversight AddI administrative controls implemented by lab to insure that samples collected,processed & analyzed in timely fashion. KNIGHT,S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 88/08/03 KNUDSON,M O Environmental Protection Agency 1p 46758:022-46758:022.

8809060207 Forwards proposed findings of fact, conclusions of law & board order re ap plication to renew Permit WD-75-074, which will be presented to Board on 860914 in Oklahoma City,OK COUCH,D.A. Oklahoma, State of, 88/08/11, NRC - No Detailed Affiliation Given 61pp. 46764:191-46764:251.

8809070013 NPDES noncompliance notification:on 880809,total suspended solids daily max limit exceeded at Outfall 001.Caused by algae & sediment lodged in outfall Outfall cleaned KNIGHT.S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.), 88/08/11 KNUDSON,M O Environmental Protection Agency 5pp 46783 232-46783 236

8809130287 Forwards maps & Info inadvertantly omitted from proposed Waste Disposal Permit WD-75-074 Comparison summary of provisions of permit outline of proposed findings of fact & conclusions of law & board order also enci. COUCH,D. Oklahoma, State of, 88/08/19, NRC - No Detailed Affillation Given. 7pp 46826.305-46826.311.

8809200010 Lists major issues that need to be resolved re General Atomics Corp trans fer of control of Sequoyah Fuels Corp to Sequoyah Holding Corp before NRC can authorize transfer of Ilcense.

GARCIA,P J Uranium Recovery Field Ofc, R4, 88/08/18, BANGART,R.L. Region 4, Ofc of the Director, 3pp. 46918.081-46918:083.

8809150136 Trip rept of 880822-25 visit to Sequoyah fuels facility in Gore,OK re plant health physics & recently reported ellegations. PENNINGTON,WS Fuel Cycle Safety Branch 88/09/09 Fuel Cycle Safety Branch 19 48849 346-48849.346.

8809220194 Forwards revised Section 16.3.8 of License SUB-1010,per discrepancy noted during insp conducted wk of 880822.
STAUTERJ.C Sequevyah Fuels Corp (subs. of Kerr-McGee Nuclear Corp.), 88/09/16, ROUSE,k.C, Fuel Cycle Safety Branch. 5pp. 46927:237-46927;241.

8809220200 Advises that licensee will continue use of method to "tamper safe" UF8 cylinders described in 870529 ltr,specifically,use of heavy gauge plastic envelope placed over cylinder valve & drawn tight w/wire drawstring. STAUTER,J.C. Sequoyah Fuels Corp (subs. of Kerr-McGee Nuclear Corp.), 68/09/16 ROUSE,L.C. Fuel Cycle Safety Branch. 3pp. 46927.212-46927'214.

#### DOCKET 40-8084 EXXON MINERALS CO., USA, HOUSTON, TX

8809070074 "1988 Second Quarter Rept Pilot In Situ Mining Program."

RANGE,D M Exxon Corp 88/07/21 Uranium Recovery Field Ofc, R4 3pp. 46779:227-46779.229.

#### DOCKET 40-8084 RIO ALGOM MINING CORP., MOAB, UT

- 8808120081 Forwards irrevocable Ltr of Credit 20-88/99016 for Rio Algom Mining Corp.for review & signature VANDOROS,H. Canadian Imperial Bank of Commerce 88/06/06 NRC No Detailed Affiliation Given. 3pp 46946 130 46946 132
- 8809080180 Advises that vendor lab notified to include banum & mercury analysis on groundwater samples,per 880713 telcon REAVEAU,B K Rio Algom Mining Corp. 88/08/05 GRACE,S. Uranium Recovery Field Ofc, R4 1p. 46754.058 46754 058
- 8809140079 Forwards supplemental questions re Rio Algom Mining Corp reclamation plan & responses to 861215 questions.per NRC Apr 1987 site visit. STEVEN,R A Colorado State Univ., Fort Collins, CO 88/08/26 HAWKINS,E F Uranium Recovery Field Oic, R4 3pp 46838.360 46838:362

#### DOCKET 40-8102 EXXON CO., USA, HOUSTON, TX

8809060085 Discusses Highland U mill tailings reclamation plan design criteria review Approval of license amend has been suspended pending NRC review.Informal suspension of uncertain duration unwarrented.Background info provided PATTON, J.D. Exxon Corp 88/08/02 MARTIN,R.D. Uranium Recovery Field Ofc, R4 THOMPSON,HL. Office of Nuclear Material Safety & Safeguards,Director 3pp. 46747.248-46747:250.

#### DOCKET 40-8452 BEAR CREEK URANIUM CO., CASPER, WY

- 8809020266 Quarterly radiation safety/environ monitoring rept for Second Quarter 1988 8 semilannual review, submitted per License Condition 14 CHASE,G. Bear Creek Uzanium Co. 88/07/27. JACOBY,D. Uranium Recovery Field
- 8809060402 Forwards data on MW-12 re License Condition 47 of License SUA-1310,per request CHASE,G Bear Creek Uranium Co. 88/08/08. KONWINSKI,G Uranium Recovery Field Ofc, R4. 4pp. 46755.229-46755 242
- 8809200291 Recommends that License Conditions 42 & 47 be revised to incorporate modified ground-water monitoring program. Recommendation based on review of util 880506 & 0806 data. KONWINSKI,G R., HAWKINS,E F Uranium Recovery Field Ofc, R4 86/06/22. Uranium Recovery Field Ofc, R4. 5pp. 46913.055-46913:059.
- 8809200325 Forwards Amend 18 to License SUA-1310, revising License Conditions 42 & 47 to read as listed.
  SMITH,RD. Uranium Recovery Field Otc, R4 88/08/22. Bear Creek Uranium Co. 4pp. 46916:191-46916 224.
- --8809200327 Amend 18 to License SUA-1310 For Bear Creek U Co,authorizing use of natural U at U mill facilities located in Converse, County, Wy. SMITH, R.D. Uranium Recovery Field Ofc, R4, 88/08/22, 10pp. 46916;195-46916.224.
- 8809130296 Requests approval to place interim cover over mill site & portions of conterminated mail burial site used to date upon completion of concrete demolition. SCOTT,E.Y. Bear Creek Uranium Co. 88/08/23. HAWKINS,E. Uranium Recovery Field Ofo, R4. 1p. 46830.062-46830:062.

# DOCKET 40-8502 MALAPAI RESOURCES CO, PHOENIX, AZ

- 8809070008 Provides explanation of recent changes in surety mechanisms for Drilling Notification 192DN. WICHERS,D.L. Matapal Resources Co. 88/06/14. JORDAN,P. Wyoming, State of 10pp 46763.047-46763.062.
- 8809060149 "NPDES Discharge Monitoring Rept for Apr-June 1988." W/680729 ltr WICHERS,D.L Malapsi Resources Co, 88/06/30, WAGNER,J, Wyoming, State of, 8pp. 46763.354-46763;359.
- 8809060656 Ack receipt of 880712 itr granting conditional acceptance of Malapal Resources Co Christensen Ranch amend application. All proposed conditions w/exception of Conditions 1(d) & 2 in 880712 itr acceptable WICHERS, D.L. Matapal Resources Co. 88/07/26. SHAFFER, R. Wyoming, State of, 4pp. 46764.345-46784.348.
- 8809080274 Comments on Irigaray Mine Permit 478 880630 proposed change to analyze chloride in trend wells Request to change Page M4-13 to reflect agreement acceptable.

  INGLES. Wyoming, State of 88/07/28 Wyoming, State of 2pp 46765.238-46765;239.
- 8809060163 Discusses proposed changes to Irigaray Mine, Permit 478 INGLE,S, Matapal Resources Co, 88/08/03, Malapal Resources Co, 2pp. 46759.033-46759;034
- 8809070240 Informs of 880808 trunkline break at Irigaray Mine site Caused by buttfused Joint giving way on Production Unit 6-9 Injection trunkline losing approx 11,000 gallone of solution Licensee evaluating options to prevent recurrence WICHERS,D.L. Malapal Resources Co. 88/08/12. KONWINSKI,G. Uranium Recovery Field Olo, R4. 1p. 46784;339-46784;339.
- 8809120154 Forwards Amends 1,2 & 3 to Irigary Ltr of Credit SB-9255, including reclamation cost associated w/Christenson Ranch amend area. WICHERS,D.L. Malapai Resources Co 88/08/19. KONWINSKI,G. Uranium Recovery Field Ofc, R4. 6pp. 46825.034-46825 039.

- 8809200287 Ack receipt of 880812 ltr re broken butt fused joint on truck line resulting in spill of approx 11,000 gallons of injection solution onto ground & soak into soil.Response will be roviewed during next insp HAWKINS, EF Uranium Recovery Field Ofc, R4. 88/08/22, WICHERS,D Malapai Resources Co 2pp 46800 272-46800.273
- 8809270141 Forwards final finding of no significant impact re major amend to License SUA-1341 HAWKINS,E P. Uranium Recovery Field Ofc, R4 88/09/25 MEYER,D. Office of the Secretary of the Commission 1p, 45971,350-46971
- --8809270144 Final finding of no significant impact re major license amend to Matapal Resources Co lifgaray operation HAWKINS E F, Uranium Recovery Field Ofc, R4 88/08/25 3pp. 46971 351-46971:353
- 8809140044 Notifies that break in Production Units 6.9 injection trunkline occurred on 880921 Due to operator prompt attention to low-flow alarm, only 6,000 gallons of injection solutions lost Options evaluated to prevent recourrence. WICHERS,D.L. Malapal Resources Co. 88/08/26 KONWINSKI,G Uranium Recovery Field Ofc, R4. 1p. 46936.059-46836.059.

#### DOCKET 40-8584 MINERALS EXPLORATION CO., LOS ANGELES, CA

- 8809080362 Responds to 880731 telcon re safety precaution for employees working at decanting yellowcake sturry.Personal air pump will be hung on employee & urinalysis after decanting done IX test plan & std operating procedures for decanting enci. ROYBALD, Minerals Exploration Co. (subs of Union Oil Co. of California), 88/08/04, HEYER,R Uranium Recovery Field Ofc, R4 3pp. 48758 353-46758 355.
- 8809200194 Forwards Amend 8 to License SUA-1350,modifying Condition 11 to authorize operation of test U extraction ion exchange at Sweetwater U project. SMITH,R.D. Uranium Recovery Field Ofc, R4 88/08/18 Minerals Exploration Co (subs. of Union Oil Co. of California), 2pp 46819,137-46919,165.
- --8809200195 Amend 8 to License SUA-1350 for Minerals Exploration Co, modifying Condition 11 to authorize operation of test U extraction ion exchange plant at Sweetwater U project SMITH,R D Uranium Recovery Field Otc, R4.
- 8809200341 Recommends that License Condition 11 be amended as stated to incorporate licensee 880615 & 0804 ltrs informing NRC of intent to operate test U extraction plant.
  HEYER, R.S., PETTENGILL, H.J. Uranium Recovery Field Ofc, R4. 88/08/18. Uranium Recovery Field Ofc, R4. 3pp. 46913.052-46913.054.

#### DOCKET 40-8681 UMETCO MINERALS CORP., GRAND JUNCTION, CO

- 8809120156 Application for amend to License SUA-1358, proposing that monitoring & maint sids for Diversion Ditch 1 be abandoned & requirements for const of Diversion Ditches 2 & 3 be dropped Fee paid HAMRICK, J.S., SPARLING, D.K. UMETCO Minerals Corp. (subs. of Union Carbido Corp.), 88/07/26, PETTENGILL, H.J. Uranium Recovery Field Ofc, R4 6pp. 46813:342-46813:347.
- 8809080294 Notifies NRC of withdrawal of 880120 & 0211 application for amend to License SUA-1356, allowing processing of U bearing mail obtained from state of NJ. ROBERTS, HR. Landmark Reclamation. 86/08/06 PETTENGILL, H.J. Uranium Recovery Field Ofc, R4. 1p 46755:216-46755:216
- 8809060020 Discusses annual accounting of any lands in status of grazing agricultural use, residences, water wells or any other land usage within 5-mile radius of White Mesa Mill since Aug 1987.
  SCHIERMAN, S.L. UMETCO Minerals Corp (aubs. of Union Carbide Corp.), 88/08/12, PETTENGILL, H.J. Uranium Recovery Field Ofo, R4 1p 48765:240-46765-240
- 8809200222 Advises that no further action will be taken re 880805 amend request to allow disposal of radium bearing soils from site.

  SMITH,H.D. Uranium Recovery Field Ofc, R4. 88/08/18. UMETCO Minerals Corp. (subs of Union Carbide Corp.) 2pp. 46900.007-46900.008

#### DOCKET 40-8684 MALAPAI RESOURCES CO., CASPER, WY

- 8809060156 "NPDES Discharge Monitoring Rept for Apr-June 1988," W/880729 ltr. WICHERS.D.L. Malepai Resources Co. 88/06/30, WAGNER,J. Wyoming, State of. 3pp. 46757:357-46757.359,
- 8809060170 "Eighth Quarterly Operations Rept for Apr-June 1988 for Wilfow Creek R&D Project." W/860729 ltrs. WICHERS.D.L. Malepal Resources Co. 88/06/30 KONWINSKI,G.R. Uranium Recovery Field Ofo, R4. MOONEY,G. Wyoming, State of, 35pp. 46759,242-46759,276.
- 8809020280 Determines that Christensen Ranch permit application technically adequate & complete w/ listed understandings, Response w/acceptance or nonacceptance requested within 15 days of itr receipt. SHAFFER,R. Wyoming, State of 88/07/12, WICHERS,D Malapai Resources Co. 6pp. 46747.097-46747:102
- 8809140115 Discusses nonacceptance of proposed Permit Condition 1(d), Separate memo will address proposed Permit Condition 2 Neither water nor land quality div object to semiannual schedule, INGLE,S. Malapal Resources Co. 88/08/22 Malapal Resources Co. 2pp. 46840.312-46840.313

#### DOCKET 40-8698 PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO

8809080083 "Effluent Monitoring Rept for Jan-June 1988 " W/880818 ltr. MORRILL,V.W. Plateau Resources, Ltd. 88/06/30. 15pp. 46748:063-46748.077

#### DOCKET 40-8714 CLEVELAND-CLIFFS IRON CO., CLEVELAND, OH

- 6809060182 Informs of end of stability monitoring period & proposed meeting to discuss results & impact on restoration effort. CLAPKIN, K Wyoming, State of 88/07/25 KONWINSKI,G, NRC - No Datarled Affiliation Given WOOD,R, ENGELMANN,R Energy, Dept of 2pp. 46758 122-46756,123.
- 8809060185 Forwards Energy Lebs analytical results from 880706 samples of 11 B-Well Field wells & five monitor wells. Rept to be prepared as basis for formal request that agencies determine groundwater adequately restored AHO, G D Cleveland-Culfts, Inc. 88/07/25 KONWINSKI,G. Uranium Recovery Field Ofc, R4. ENGELMAN,R Wyoming, State of 31pp 46768 125-46758 155
- 8809060112 Requests Umetco acceptance of waste from Gas Hills operation during site decontamination program Matts consist of 30 metal drums w/lids containing pipe fitting,curio filter media & other miscellieneous hardware w/U & radium contamination AHO,G D Cleveland Criffs, Inc. 88/08/16 LYONS,P J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.) 1p 48754.053 48754\*053.

#### DOCKET 40-8724 CHEMETRON CORP., CHICAGO, IL

- 8809120093 Ack receipt of 880810 ftr informing NRC of release of designated area for const of storm sewer As soon as site is released,McGean Rocho Intends to use this portion of property to erect new bidgs for packaging & warehousing ZELLNER,B.J. McGean-Rohoo, Inc. (formerly McGean Chemicat Co., Inc.) 88/08/29 ROUSE,LC Fuel Cycle Safety Branch 3pp, 46825 052-46825 054.
- 8809190088 Forwards "Confirmatory Radiological Survey of Industrial Dump Site ," final rept. BERGERJ.D. Oak Ridge Associated Univs. 88/08/29 ROUSE,L NRC No Detailed Affiliation Given 2pp. 46996;203 46896.272.
- --8809190091 "Confirmatory Radiological Survey of Industrial Dump Site, Chemetron Corp Newburgh Heights,OH," final rept
  BERGER,J.D. Oak Ridge Associated Univs FIN A 9093 ORAU 88/H-63 88/08/31,
  Division of Industrial & Medical Nuclear Safety (Post 870729) 68pp 46896.205-48896.272

#### DOCKET 40-8768 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

- 8809060069 "Semiannual Rept 1st Half 1988 O Sand In Situ U R&D Project" W/ 880802 Itr FREEMANM D Sequoyah Fuels Corp (subs. of Kerr-McGee Nuclear Corp.), 68/06/ 30 SHAFFER,R Wisconsin, State of. 41pp. 46753 345 46754 026
- 8809080105 Responds to NRC 880628 itr re violations noted in Insp Rept 40 8768/88-01.Corrective actions special work permit form revised to regulre entry in block entiited, "radiation monitoring requirement" STAUTER,
- 8809060301 Requests that Smith Hanch proj application be transferred to Kerr McGee Corp & application for permit to mine should be revised to read as listed STAUTER,J.C. Kerr-McGee Corp. 88/08/15 SHAFFER,R Wyoming, State of 2pp 46758:180-46758.161.
- 8809070259 Requests transfer of Mining Permit 304C,R&B Licenses 5RD & 13RD to Kerr-McGee Corp.News bulletin encl STAUTER,JC Kerr-McGee Corp. 88/08/15, SHAFFER,R. Wyoming, State of. 2pp. 4677B.347-46779.345.
- 8809190089 Application for amend to License SUA-1387,transferring license to Kerr McGee Corp Fee pald STAUTER,J.C. Kerr-McGee Corp 88/08/15. SMITH,D.R. Uranium Recovery Field Ofc, R4 3pp, 46893.107-46893:109.

#### DOCKET 40-8794 MOLYCORP, INC., LOS ANGELES, CA

8808260357 Requests extension of License SMB 1408 at facility until 911231 due to production of rare earth chloride. Licensee Intends to ask for decommissioning of facility in 1991. Withdraws application for license renewal BARNUMEC Molycorp, Inc. (subs of Union Oil of California), 88/08/12. ROUSE, L.C. Fuel Cycle Safety Branch 2pp 46658.262-46658.264.

# DOCKET 40-8801 RADIATION MANAGEMENT CORP., NORTHBROOK, IL

- 8808290221 Forwards Refs 4-8 In NUREG-1308,Rev 1 & J Burger 860703 & 14 repts,per telcon request W/o encls, LAROCHE,G, Fuel Cycle Safety Branch 88/08/23, DREY,L Affiliation Not Assigned, p. 46895;259 46685,259,
- 8808290233 Forwards summary rept on radioactive matl in West Lake Landiiii (NUREG-1308,Rev 1),per request W/o enci LAROCHE,G. Fuel Cycle Safety Branch, 88/08/23, CALDWELL,N. Hazelwood, MO 1p 46686 251-46686:251.
- 8808310240 Forwards "Summary Rept on Radioactive Mall In West Lake Landfill," (NUREG-1308,Rev 1),W/o encl LAROCHE,G, Fuel Cycle Safety Branch 88/08/23, CALDWELL,N, Hazelwood, MO, 19, 46699;142-4699,142.
- 8809060345 Forwards summary rept on radioactive matt in West Lake Landhill (NUREG-1308,Rev 1),W/o encl. LARÖCHEG, Fuel Cycle Safety Branch. 88/08/31, GUILFORD,N G Laidlaw Industries, Inc. 1p. 46784,006-48764;006
- 8809080367 Forwards summary rept on radioactive mati in West Lake Landfill (NUREG-1308,Rev 1),per telcon request.W/o enci. LAROCHEG Fuel Cycle Safety Branch 88/08/31. MEYER,P. Bridgeton, MO. 1p 46758.359-46758;359.

- 8809070073 Forwards summary rept on radioactive matt in West Lake tandfill (NUREG 1308) W/o encl LAROCHE,G Fuel Cycle Safety Branch 88/08/31 OCCOR,J Illinois, State of, 1p 48779 350-46779 350
- 8809070285 Forwards summary rept on radioactive matl in West Lake Landill (NUREG 1308,Rev 1),per telcon request W/o encl LAROCHE,G Fuel Cycle Safety Branch 88/08/31 ARNOLD,J Bridgeton, MO 1p. 46781 293-46781 293.
- 8809150230 Forwards Oak Ridge Associated Universities 860527 rept & Page 8 of previously sent rept of Sept 1981 NRC not ready to release Univ of Missouri rept at this time Results of aerial survey in RMC rept LAROCHE,G. Fuel Cycle Safety Branch 88/09/08 DREY,L Affiliation Not Assigned, 19 48854 301-46854 305.
- --8809150236 Forwards results of gross alpha & gross beta analyses performed on 32 well water samples, collected on 860507 & 08 at West Lake Landfill site BERGER, JO Oak Ridge Associated Unive 86/05/27 LAROCHE, G. Uranium Fuel Li censing Branch. 4pp 46854 302-46854 305

# DOCKET 40-8829 FERRET EXPLORATION CO. OF NEBRASKA, INC., CRAWFORD,

- 8809120188 Notifies that annual review of surety to account for inflation re License Condition 43 of SUA-1441 updated Present bond adequate for restoration & reclama tion of pilot plant per updated review of May 1887 costs.
  COLLINGS, P. Ferret Exploration Company of Nebraska, Inc. 88/06/16. KONWINSKI,G Uranium Recovery Field Ofc, R4 1p 46825.024-46825024
- 8809140241 "Semiannual ALARA Rept for Two Quarters Ending 880830." W/680819 ltr COLLINGS,S.P. Ferret Exploration Company of Nebraska, Inc. 88/06/30, KONWINSKI,G. Uranium Recovery Field Ofc, R4 43pp 46841 055 48841.097.
- 8809120190 Remits fee for amend request re annual review of surety to account for inflation.

  COLLINGS S P Ferret Exploration Company of Nebraska, Inc. 88/07/05 KONYVINSKI,G Uranium Recovery Field Ofc, R4 1p 46813 298-45813,288
- 8809060042 Forwards semiannual rept for First & Second Quarters 1986 W/o encl. COLLINGS,S.P. Ferret Exploration Company of Nebraska, Inc. 88/07/29, KONWINSKI,G Uranium Recovery Field Ofc, R4 1p 46765.321-46765-321.

#### DOCKET 40-8857 EVEREST MINERALS CORP., CONVERSE COUNTY, WY

- 8809080215 Forwards "Highland U Project Section 21 30 Sand (Central) Hydrology Test " MORZENTI,S.P. Everest Minerals Corp 88/06/07. OLSEN,TT Uranium Recovery Field Ofc, R4 1p 46753,138 46753 235.
- --8809060218 "Highland U Project Section 21 30 Sand (Central) Hydrology Test."
  \* Everest Minerals Corp. 88/03/31. 94pp. 46753-139 46753 235.
- 8809060210 Informs that present MU-13 will be used as underlying acquirer monitor well for B-9/B-9 wellfield areas Baseline samples obtained balling method Required mitigation & reporting will be performed if sampling confirms excursion HILDENBRAND, P. Everest Minerals Corp. 88/07/28 SPEARS,R. Wyoming, State of, 1p. 46763 341-46763 341.
- 8809060029 Discusses First Quarter 1988 monitor well excursion parameter results, Section 21. Well M-1 gone on excursion status due to vertical leakage through area where acquitard absent. Three areas noted from data listed INGLE,S. Wyoming, State of 88/08/08, Wyoming, State of 2pp, 46765:319-46765:320
- 8809010283 Discusses Section 21-30 sand central portion pump test. Concludes source of recharge needs evaluation to determine cause & remedial action to correct potential problems.

  INGLE,S. Wyoming, State of 88/08/10. Wyoming, State of 7pp. 46740:101-46740 107.
- 8809070012 Discusses Everest Minerals Parmit 603 re proposed monitor well locations for mining unit overlying abandoned TVA tunnet. Tunnel directly beneath ore to be mined & separated from by 10 it of silty shale INGLE, S Wyoming, State of, 88/08/11. BELDEN,S. Wyoming, State of, 1p. 46777 341-46777:341.

#### DOCKET 40-8902 ANACONDA MINERALS CO., GRANTS, NM

- 8009080043 Forwards "Verification Procedure for Cleanup of Contaminated Lands," provided as suppl to reclamation plan, Procedure adequate to verify Ra-226 content in soil & to demonstrate compliance w/Criterion 6, BERGSTROM,P D Atlantic Richfield Co. (ARCO), 88/08/09. PETTENGILL,H.J. Region 4, Oto of the Director 1p 46773:238 48773:245.
- -8809130016 "Verification Procedure for Cleanup of Contaminated Lands" W/one oversize drawing Atlantic Richfield Co. (ARCO), 88/09/09 7pp. 48773 239-46773:245.

#### DOCKET 40-8903 HOMESTAKE MINING CO., GRANTS, NM

809060188 Forwards semiannual rept for mill groundwater discharge plan (DP-200),covering first half of 1988.Rept also covers discussion on brine evaporation pond discharge.W/o encl KENNEDY,E.E. Homestake Mining Co 88/08/08 ARDITO,C. New Mexico, State of, 1p 48766.011-46766:011. 8809140091 Responds to NRC 880715 request for Info re land-cleanup efforts Informs that reason background radium concentrations in vicinity of mill elevated is locations of outcrops of geologic strata bearing concentrations of U & radium KENNEDY,E.E. Homestake Mining Co 88/08/16 PETTENGILL,H J, Uranium Recovery Field Ofc, R4 12pp. 46839 179-46839 190

#### DOCKET 40-8904 BP AMERICA, INC./L-BAR URANIUM FACILITY, SALT LAKE

8809060382 Provides listed into taken from 1981 Hydro-Engineering rept, "Groundwater Hydrology Near L-Bar Tailings Reservoir." Into supporting conclusion that faulting in vicinity of L-Bar tailing area will not jeopardize integrity of facility CSBORN.TG INTERA Technologies, Inc. 88/07/13 GRACE,S Uranium Recovery Field Olo, R4. 1p. 46757.380-46757.360.

8809140369 Application for amend to License SUA-1472, deleting License Condition 15.Fee patd.
OSBOAN,T.G. INTERA Technologies, Inc. 88/07/27 HAWKINS,E.F. Uranium Recovery Field Ofc, R4 1p. 46840.280-46840.280.

8809060086 Responds to NRC 880627 ltr re violations noted in insp of License SUA-1472 on 880827. Weekly tailings insp procedure is operational & strictly observational procedure intended to document effectiveness of windblown suppression techniques. OSBORN.TG. INTERA Technologies, inc 86/08/10. PETTENGILL, H.J. Uranium Re-covery Field Otc, R4. 3pp. 46758.023-46758.025.

8808290107 Ack receipt of 880810 ltr informing NRC of steps taken to correct violations noted Insp Rept 40 8904/88-01.Response & corrective actions found adequate. HAWKINS,E F. Region 4, Ofc of the Director, 88/08/17, DELEONARDIS,R. BP America, Inc. 3pp. 46683 263-46683;265.

8809180223 Application for amend to License SUA-1472, deleting Condition 19 re pos-session of min quatifications as specified in Section 2.4 1 of Reg Guide 8.31. Fee paid OSBORN,T.G. INTERA Technologies, Inc. 88/08/18. PETTENGILL,H.J. Uranium Re-covery Field Ofc, R4 5pp. 46895:021-46895.025.

# DOCKET 46-8905 KERR-MCGEE CORP./QUIVIRA MINING CO., OKLAHOMA CITY,

8809070124 Submits listed changes in licensee detection monitoring plan for Ambrosia Lake,NM facility in response to 880729 ltr.W/ one oversize drawing. STAUTER\_J.C. Quiving Mining Co. 88/08/10, HAWKINS,E.F. Uranium Recovery Field Ofc, R4, 3pp. 46747:158-46747:160.

8809060313 Forwards log for Monitor Well 36-05 to be included as noted in Item 1 for Ponds 7 & B Ponds 7 & 8 CLEVELAND.J.E. Quivira Mining Co. 88/08/11 HAWKINS,E.F. Uranium Recovery Field Oto, R4. 2pp. 48764:033 48784.034.

8809140143 Forwards 1988 update pages to "Operations.Health Physics, Environ & Emergency Response Programs" per Condition 10 Includes Rev 1, "ALARA Policy Statement" & Rev 1, "Exposure Determination Programs." CLEVELAND

#### DOCKET 40-8906 BOKUM RESOURCES CORP., ALBUQUERQUE, NM

8809140182 Forwards Special Termination Insp Rept 40-8908/88 01 on 880828.No violations or deviations noted SMITH,R.D. Uranium Recovery Field Ofc, R4. 88/09/07 MCCORKLE,K Bokum Resources Corp. 2pp. 46836:315-46836:322

--8809140184 Insp Rept 40-8906/88-01 on 880828 No violations or deviations noted. Major areas inspected four of mining facilities & inspector observations to facilitate termination.
GRACE,S.R., ROSE,H.D., PETTENGILL,H J Uranium Recovery Field Ofc, R4. 88/09/07. 6pp. 48836:317-46836:322.

#### DOCKET 40-8907 UNITED NUCLEAR CORP., SANTA FE, NM

8809020254 Requests response to listed questions re investigation of groundwater con-temination on UNC-Churchrock Superfund Site, investigation requires inquiry into identification, nature & quantity of mails generated or disposed of on site, DAVIS,A M. Environmental Protection Agency, 88/07/11, GEBEAU,A. Quivira Mining Co. 3pp 46745:358-46745:360.

8808120183 Forwards proposed changes to draft Amend 2 to License SUA-1475.in response to 880809 ltr.9uggests that deadline for submittal of mill decommissioning plan be changed to 881231. VELASQUEZJ.R. United Nuclear Corp. (subs. of UNC Resources, Inc.), 88/07/12, SMITH,R.D. Uranium Recovery Field Ofc, R4, 5pp. 46815:357-46815:361.

8809070244 Forwards proposed changes to NRC Draft License Amend 2 re cleanup program for all outside tallings disposal areas.
VELASQUEZ,J.R United Nuclear Corp (subs of UNC Resources, Inc.), 88/07/18, PETTENGILL,H. Uranium Recovery Field Ofc, R4, 8pp. 46779.235-46779.241.

-8809070255 Informs NRC of new telefax number.
VELASQUEZ,J.R. United Nuclear Corp. (subs. of UNC Resources, Inc.) 88/07/14.
PETTENGILL,H. Region 4, Ofo of the Director 1p 46779;241-46779;241.

8809060194 Confirms 860727 briefing on EPA proposed plan of action for United Nuclear Corp Churchrock Superfund site & requests attendance & Input at meeting re State 8090601194 Outniments
ar Corp Churchrock Superfund site & requests attenuative a my position.
DAVIS,A M. Environmental Protection Agency. 88/07/26. JONES,K. New Mexico, DAVIS,A M. Environmental Protection Agency. 88/07/26. JONES,K. New Mexico, State of, 1p. 46753:130-46753:130.

8809060119 Discusses feasibility study for United Nuclear Corp Church Rock site Alternative selected to clean up groundwater will be combination of extracting groundwater from Zone 3 & alluvium to arrest plumes in respective units CARY,S. New Mexico, State of, 88/08/01, ROWE,W. Environmental Protection Agency, 2pp 48787:300-46787;301.

8809060139 Forwards results of ALARA audit,conducted on 880804,per License Condition 28A of License SUA-1475.

VELASQUEZ,J R United Nuclear Corp. (subs of UNC Resources, Inc.) 88/08/08.

SMITH,D Uranium Recovery Field Ofc, R4 3pp. 46765 270-46765:272.

8809060005 Forwards Amend I to reclamation plan submitted to NRC on 880726.identi-cal Itrs sent to RP Churan,EC Becenti, LA Linkin,C Shuey & L Stone W/o encl. VELASQUEZ,JR. United Nuclear Corp (subs of UNC Resources, Inc.) 88/08/12. ANAYA,J. New Mexico, State of 14pp. 46767 302-46767:315.

8809070298 Forwards remedial investigation & teasibility study re United Nuclear Corp (UNC) superfund site.EPA will notifity UNC of final decision on remedial action at site after public comment period,W/o encil DAVIS,A M. Environmental Protection Agency 88/08/15, MCLAtN,P.X. United Nuclear Corp. (subs. of UNC Resources, Inc.). 1p 46779.167-46779,167.

8809060394 Forwards revised procedure for control of windblown tallings per 880721 request VELASQUEZ,J.R United Nuclear Corp. (subs. of UNC Resources, Inc.) 88/08/19 PETTENGILL,H. Region 4, Ofc of the Director 4pp 46763/350-46763/353.

#### DOCKET 40-8908 CHEVRON, U.S.A., INC., GRANTS, NM

8809070119 Requests into & answers to listed questions re relicensing of Chevron Re sources Panna Maria Texas Project,on behati of Panna Maria Concerned Citizens BUNCH,W.G., Henry, Kelly, Bunch & Hess (formerly Henry & Kelly) BUNCH,W.G. Panna Maria Concerned Citizens, 88/08/17. HAWKINS,E.D Uranium Recovery Field Ofc, R4. 2pp 46790.225 46790.226.

#### DOCKET 40-8914 ENERGY, DEPT. OF, SCOVILLE, ID

8809120196 Application for amend to License SUA-1482, extending deadline for submittal of proposed cleanup sollon plan or proposed stabilization plan to 881001. Fee paid. KELLEY.C.D. Hecta Mining Co. 88/07/27. GARCIA.P. Uranium Recovery Field Ofc, R4. 1p. 46813:354 46813.355

--8809160065 Forwards application fee for amend to License SUA-1482 re extension of 880812 deadline for submittal of proposed cleanup action plan to 881001. KELLEY.C.D. Hecka Mining Co. 88/08/08. HEYER,R. Uranium Recovery Field Ofc, R4. 1p. 46813:355-46813.355

8809200213 Forwards Amend 2 to License SUA-1482, revising License Condition 11 as listed Amend revises date for submitting proposed cleanup action plan or stabilization plan to 881001. SMITH,RD. Uranium Recovery Field Ofc, R4. 88/08/16, Hecta Mining Co 2pp. 46900;113-46900.116

--8809200215 Amend 2 to License SUA-1482 for Hecla Mining Co, authorizing changes to Items 9,10 & 11. SMITH,R.D Uranium Recovery Field Otc, R4 88/08/16 2pp. 46900.115 46900.116.

8809200218 Recommends that License Condition 11 be amended accepting proposed date change of submittal for cleanup or stabilization plan to 881001 HEYEA,R.S., PETTENGILL.H.J. Uranium Recovery Field Otc, R4. 88/08/18. Uranium Recovery Field Otc, R4. 2pp. 48900\*277-48900\*278

#### DOCKET 40-8926 ALTAIR RESOURCES, INC., CASPER, WY

8809020213 Informs of no known release of radioactive efficients to unrestricted areas from Jul-Dec 1987 & Jan-June 1988. Requests to be informed if licensee still required to submit rept of efficient monitoring.
CATCHPO

8809060178 Provides rept on 880723 spill at Bison Basin mine site. Water spilled from pipeline break contained in evaporation pend area & did not leave permit boundary Most recent water quality analyses of water in Pond 2 enc! CATCHPOLE,G J. Alter Resources, Inc. 88/07/28. KONWINSKI,G, Uranium Recovery Field Ofc, R4. MOXLEY,M. Wyoming, State of 10pp. 46764:335 46764:344.

8809060076 Forwards tabulated results of radiation survey of equipment at Bison Basin U solution mine Survey intended to meet Sept 1984 "Guidelines for Decontamination of Facilities & Equipment Prior to Refease for Unrestricted Use." CATCHPOLE, GJ., Altair Resources, inc. 89/08/11. KONWINSKI, G Uranium Recovery Field Ofo, R4. 21pp. 46767:277-46767;297.

# DOCKET 40-8943 FERRET EXPLORATION CO. OF NEBRASKA, DENVER, CO

8809070004 Forwards wastewater irrigation proposal for Crow Butte Project.Rept describes proposed irrigation activity in detail.W/o enci COLLINGS.S.P. Ferret Exploration Company of Nebraska, Inc 88/08/03, KONWINSKI,G. Uranium Recovery Field Ofc, R4. 1p 46784.253-46784:253.

8809140038 Forwards EPA fact sheet from aquifer exemption hearing held on 880823.Article from Omaha World Herald by F Thomas also enct. KNODE,R. Ferret Exploration Company of Nebraska, Inc 88/08/25 KONWINSKI,G. Uranium Recovery Field Ofc, R4. 6pp. 46838.091-46838.096.

#### DOCKET 40-8948 METALLURG, INC., NEWFIELD, NJ

8809200241 Requests consent re 880919 visit w/JD Berger to obtain informat technical input to radiological survey outline.
HOLMES,R.E. ERT. 88/09/08, ROUSE,L.C. Fuel Cycle Safety Branch. 3pp. 46912 340-46912 342.

#### DOCKET 40-8954 VALENTEC OLIVETTE, ST. LOUIS, MO

8808260129 Discusses requirements for reporting transfers of SNM or source matt to NRC All licensees subj. to reporting requirements assigned identification symbol for use in completing transfer forms.

GRAMANN,R.H. NRC - NO Detailed Affiliation Given 88/08/24, LUTER,R L. Valentec Olivette, 1p 46669.168-46669168

#### DOCKET 40-8964 SEQUOYAH FUELS CORP., OKLAHOMA CITY, OK

8809060006 Forwards outstanding completeness comments from Sequoyah Fuels Corp 860630 submittal re Smith Ranch Project, listing adjudication, vegetation, hydrology & water quality comments
ENGELMANN,R. Wyoming, State of 88/08/15. FREEMAN,M.D Sequoyah Fuels
Corp. (subs. of Kerr-McGee Nuclear Corp.), 2pp. 46757:352-46757:353.

#### DOCKET 40-8968 HYDRO RESOURCES, INC., DALLAS, TX

8809060349 Forwards sketch showing expected areal extent of first wellfield in Section 8 of Churchrock in situ teach project & locations of baseline wells (CR-1 through CR-6) used during Jan 1988 pump test BARTELS.CS. Hydro Resources, inc. 88/08/02. OLSEN,T Uranium Recovery Field Ofc, R4 3pp. 46759:037-46759.039.

8809070033 Forwards updated water analysis rept for proposed Churchrock prolect Presence of EID representative at 880824 presentation requested, PELIZZA,M.S Hydro Resources, Inc. 88/08/04, OLSON,T Uranium Recovery Field Olc, R4 7pp 46784:081-46784.097.

8809060052 Discusses proposed Discharge Plan DP-558 for Hydro Resource, Inc in response to 880510 ltr.

REBUCK,E New Mexico, State of, 88/08/10, BECENTI,E. New Mexico, State of, 2pp. 46750;236-46750,237.

8809070331 Forwards updated background radon table for Churchrock Project PELIZZA,M S. Hydro Resources, Inc. 88/08/10, OLSON,T. Uranium Recovery Field Ofc, R4 2pp 46786;328-46788.329.

8809970025 Summanzes 880510-12,0610,0715 & 0903 discussions re addi info needed to continue review of Churchrock project groundwater discharge plan application. LAMBERT, K. New Moxico, State of, 88/08/16, PELIZZA,M.S. Hydro Resources, Inc 1p 46783 197-46783.198.

#### DOCKET 40-8971 U.S. ENERGY CORP., RIVERTON, WY

8609020184 Forwards self bond agreement for USE/CC Permit PT 381C, JCRDAN,P. Wyoming, State of 88/07/20, ROSE,H. Uranium Recovery Field Olc, R4, 16pp. 46745.073 46745.088.

8809060409 Forwards author 880801 ltr to M Moxley & certificate of deposit which represent cash bond for reclamation perteining to Permit 381C.
WEBIER,K. U.S. Energy Corp. 88/08/01. ROSE,H. Uranium Recovery Field Ofc, R4

8809060025 Forwards Receipt P 3257 which constitutes ack of Certificate of Deposit B 7050, Permit PT 381C.Certificate of Deposit assures that all requirements of Environ Quality Act & rules & regulations performed adequately. SHAFFER,R. Wyoming, State of 68/08/05. WEBBER,K. Affiliation Not Assigned. 1p. 48765;318-46765:318

8809200249 Advises of issuance of License SUA-1524 for possession of natural U bynoducts License does not authorize operation of Green Mountain fon Exchange facility.

SMITH,R.D. Uranium Recovery Field Ofc, R4. 88/08/16 WEBER,K US Energy Corp 3pp. 46900,092 46900:112.

--8809200258 License SUA-1524 for US Energy Corp.authorizing possession of byproduct matts in form of wastes & contaminated facilities & equipment resulting from previous operations.
SMITH,R D. Uranium Recovery Field Ofc, R4 88/08/16. 1p. 46900 095 46900 112

8809200288 Recommends Issuance of source matilicense for possession only to US Energy Corp in accordance w/880528 application & addit requirements including previously used ion exchange resins removed from site by Pathfinder Mines ROSE, H.D., PETTENGILL, H.J. Uranium Recovery Field Ofc, R4. 88/08/16. Uranium Recovery Field Ofc, R4. 4pp. 46918:106 46918:109.

# DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

#### DOCKET 50-2 FORD NUCLEAR REACTOR

#### F. Security, medical, emergency & fire protection plans

8809070415 Revised Apps 2,3 & 5 to "Ford Nuclear Reactor Emergency Plan" W/ 880823 ltr KERR,W. Michigan, Univ of, Ann Arbor, MI 68/08/23. MICHAELS,T.S Standardization & Non-Power Reactor Project Directorate. 16pp. 46772:124-46772:139.

# DOCKET 50-3 INDIAN POINT STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

8808300326 Forwards rev to physical security plan for plant Rev withheld (ref 10CFR2.790(d) & 73 21).
BRAM,S.B. Consolidated Edison Co. of New York, Inc. 88/08/19. RUSSELL,W. Region 1, Ofo of the Director, 1p. 48693:360-46893,360.

8809080140 Forwards public version of revs to Books 1 & 2 of emergency plan & emergency procedures document. BRAM,S B Consolidated Edison Co. of New York, Inc. 88/08/23. Document Control Branch (Document Control Desk) 1p 46798 212-46798 260

--8809080179 Public version of revised emergency plan & procedures document.W/ 880906 release memo
\* Consolidated Edison Co. of New York, Inc. 88/08/23 48pp 46798/213-46798/260

#### P. Operating license stage documents & correspondence

8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment Svc list encl MIRAGLIA,F J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc. 41pp. 47085.001-47085.006.

#### Q. Inspection reports, IE Bulletins & correspondence

8808190195 NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mig by GE." Svc list enci. ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co of New York, Inc 125pp. 46890 054-46890 178.

8808160451 NRC Info Notice 88-068, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices" Svc list ench ROSSI,05 E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc. 121pp. 46702 311-46703.070

8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves." Svc list encl.
ROSSI.CE Division of Operational Events Assessment (Post 870411), 88/08/24, Censolidated Edison Ce. of New York, Inc. 122pp. 46713,218 46713.219

8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencies," Svc list enci.
ROSSI,C E Division of Operational Events Assessment (Post 870411), 88/08/29
Consolidated Edison Co of New York, Inc. 123pp 46713,095 46713.217

8808260492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event " Svo list encl ROSSI, CE Division of Operational Events Assessment (Post 870411), 88/09/01 Consolidated Edison Co. of New York, Inc 121pp, 46712,244-46713 004

8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves." Svo list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/09/02 Consolidated Edison Co. of New York, Inc. 122pp, 46728,001-46726:123

8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svo list end ROSSI, CE Division of Operational Events Assessment (Post 870411) 89/09/14 Consolidated Edison Co of New York, Ino 122pp, 46824,216-46824

8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry" Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edison Co. of New York, Inc. 124pp, 46946:133-46946:252.

8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Syc list encl. ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp 46946 253-46947:013.

#### R. Periodic operating reports & related correspondence

8809140308 "Semiannual Effluent & Waste Disposal Rept, Jan-June 1988." W/880831 ltr.
\* Consolidated Edison Co. of New York, Inc. 88/08/31. 54pp. 46837,283-46837;335.

# DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

8809090048 Advises that 880809 Rev 6B to emergency plan consistent w/provisions of 100FR50 54(q) & acceptable. SHAFER,W.D. Region 3, Ofc of the Director, 88/08/31, REED,C Commonwealth Edison Co 2pp. 46806,193 46806:194,

8809150313 Rev 0 to Emergency Plan Implementing Procedure EPIP 200-T4, "Contain ment Radiation Time Dependent Correction Factors Graph,"

\* Commonwealth Edison Co. 88/09/06 4pp. 46854,290-46854;293,

# P. Operating license stage documents & correspondence

8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment. Svc list encl MIRAGLIA,F.J. Associate Director for Projects (Post 870411), 88/08/08, Consolidated Edison Co of New York, Inc. 41pp 47065.001-47065.006

8809010348 Advises that 880707 Rev 51 to QA Topical Rept CE-1-A satisfies 10CFR50,App B requirements & acceptable WRIGHT,G.C. Region 3, Ofc of the Director, 88/08/19, REED,C Commonwealth Edisop Co. 2pp. 46742 071-46742.072.

- 8809290065 Forwards Rev 52 to Topical Rept CE-1-A, "Commonwealth Edison Co QA Program for Nuclear Generating Stations" Rev made to change PACS part of charts & consolidate PACS organization chart to reflect new organization MORGAN,W.E. Commonwealth Edison Co. 88/09/13 Document Control Branch (Document Control Desk) 1p 46999 322-46999 336
- --8810050335 Rey 52 to "Commonwealth Edison Co QA Program for Nuclear Generating Stations."
  SHEWSKI,W. Commonwealth Edison Co. CE-1-A R52 88/09/13, 12pp, 46999,323-48009 239

#### Q. Inspection reports, IE Bulletins & correspondence

- 8809080234 Partial response to FOIA request for documents Forwards App B documents App A documents maintained in PDR Records also available under listed FOIAs.
  GRIMSLEY,D. Division of Rules & Records (870413-880514) 88/08/10 UNNERSTALL,K. Newman & Holtzinger, 6pp 46769.054-46769 059.
- --8609080393 Provides listed guidance to assist in preparation of escalated enforcement packages
  LIEBERMAN,J Otc of Enforcement (Post 870413), 88/06/21 RUSSELL,W T Region
  1, Otc of the Director GRACE,J N. Region 2, Otc of the Director DAVIS,A B Region
  3, Otc of the Director. 9pp 46769
- 8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl POSSI.C E. Division of Operational Events Assessment (Post 870411), 88/08/19 Consolidated Edison Co of New York, Inc. 125pp. 46690.054-46690 178
- 8808160451 NRC Info Notice 88-068, "Setpoint Testing of Pressurizer Safety Valves W/Filled Loop Saals Using Hydraulic Assist Devices" Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 86/08/22. Consolidated Edison Co. of New York, Inc. 121pp. 46702.311-46703.070.
- 8808180368 Suppl 1 to NRC Info Notice 88-048, "Liconsee Rept of Defective Refurbished Valves." Svc list encl ROSSIC.E Division of Operational Events Assessment (Post 870411) 88/08/24 Consolidated Edison Co of New York, Inc. 122pp. 48713.218 48713:219
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deticiencies," Svo list enct.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/29, Consolidated Edison Co. of New York, Inc. 123pp. 46713:095 46713.217.
- 8808280492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svc list encl.

  ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/09/01, Consolidated Edison Co. of New York, Inc. 121pp. 46712:244-46713 004.
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves." Svc list encl. HOSSIC.E. Division of Operational Events Assessment (Post 870411). 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp. 48726:001-48726:123
- 8809080339 NRC Info Notice 88-074, "Potentially inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA." Svc list enci. ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 46824:215-46824;336
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry" Svo list encl PIOSSI, GE. Division of Operational Events Assessment (Post 870411), 88/09/18. Consolidated Edison Co of New York, Inc. 124pp. 46946:133-46946:252.
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control" Svc list enci. ROSSIC E Division of Operational Events Assessment (Post 870411). 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp 46946:253-46947:013

#### R. Periodic operating reports & related correspondence

- 8809010235 Forwards util summary & work request data for Jul 1988 Inadvertently omitted from operating data rept. EENIGENBURGE Commonwealth Edison Co 86/08/19. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 46741.273-46741:283.
- -8809010268 Revised monthly operating rept for Jul 1988.
  \* Commonwealth Edison Co. 88/07/31 10pp 46741:274-46741:283.

#### DOCKET 60-16 ENRICO FERMI ATOMIC POWER PLANT, UNIT 1

# P. Operating license stage documents & correspondence

- 8809260314 Application for amend to License DPR-09, allowing facility to be maintained as present safe storage condition CRSER,W.S. Detroit Edison Co. 88/09/15 Document Control Branch (Document Control Desk). 13pp. 46966:148-46966:173.
- --8809280316 Proposed Tech Specs, extending expiration date to Mar 2025 to allow plant to be maintained in safe storage condition.
  Detroit Edison Co. 88/09/15. 13pp. 46966.161-46966:173.

#### R. Periodic operating reports & related correspondence

8809080111 "Enrico Fermi Atomio Power Plant,Unit 1 Annual Operating Rept for Jul 1987 - June 1988 " W/880829 ltr. DROUILLARD,R.C., GIPSON,D.R., GRIFFING,E P. Detroit Edison Co. EF-134, 88/06/30, 12pp, 46792.008-46792.019.

#### DOCKET 50-20 MASSACHUSETTS INSTITUTE OF TECHNOLOGY RESEARCH REACTOR

#### F. Security, medical, emergency & fire protection plans

- 8809070512 Forwards Insp Rept 50 020/88 03 on 880718-20 No violations noted BELLAMY,R R Region 1, Oic of the Director, 88/08/30 BERNARD,J.A Massachusetts Institute of Technology, Cambridge, MA. 2pp 46784.257-46784 263.
- --8609070515 Insp Rept 50-020/88-03 on 880718-20 No violations noted Major areas inspected facility organization, operations, notification, communication, equipment & training GORDON, C.Z., LAZARUS, W.J. Region 1, Ofc of the Director 88/08/29 5pp. 46784 259-46784 263,

#### Q. Inspection reports, iE Bulletins & correspondence

- 8809070512 Forwards Insp Rept 50 020/88-03 on 880718-20.No violations noted BELLAMY,R.R Region 1, Olc of the Director. 86/08/30 BERNARD,J.A Massachusetts Institute of Technology, Cambridge, MA 2pp. 46784:257-46784 263
- --8809070515 Insp Rept 50-020/88-03 on 880718-20:No violations noted Major areas inspected facility organization, operations, notification, communication, equipment & training GORDON,C.Z., LAZARUS,W.J. Region 1, Ofc of the Director. 88/08/29 5pp 46784.259 46784:263
- 8809130082 Advises that proposed experiment now prototype tested to pressure of 1,000 psi & changes initiated to significantly reduce necessary hydrostatic test pressures,per insp Rept 50 020/88-02, BERNARD,J.A. Massachusetts institute of Technology, Cambridge, MA 86/09/06 Document Control Branch (Document Control Desk) 1p 46834.119 46834 119,

#### R. Periodic operating reports & related correspondence

- 8809070337 "MIT Research Reactor Annual Rept to NRC for Jul 1987 June 1986 " W/880829 ltr. KWOK,K.S., BERNARD,J.A. Massachusetts Institute of Technology, Cambridge, MA 88/06/30 27pp. 46774:281-46774:288.
- 8809190070 Forwards revised "MIT Research Reactor Annual Rept to NRC for Jul 1987 June 1988" Info on liquid discharges to sanitary sewerage sys inadvertently omitted from 880029 submitted. KWOK, KS., BERNARD, J.A. Massachusetts Institute of Technology, Cambridge, MA 88/08/30, Document Control Branch (Document Control Desk) 1p 46895:155 48985:189.
- --9809230086 Revised "MIT Research Reactor Annual Rept to NRC for Jul 1987 June 1988."

  \* Massachusetts Institute of Technology, Cambridge, MA 88/08/29, 28pp. 46895.156-46995:183.

#### DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

#### F. Security, medical, emergency & fire protection plans

- 8808300042 Responds to 880803 request that rept on emergency exercise at Yankee Rowe be sent to constituent.NRC exercise rept end FEMA rept on offsite portion of exercise not yet issued EZECH,L.W. Of of the Executive Director for Operations 88/08/23, CONTE,S,O, House of Rep. 4pp. 48893 329 46693,342.
- --8808300044 Forwards constituent J MacNutry 880729 request for evacuation drill rept for Yankee Rowe Response requested. CONTE,S O. House of Rep., Appropriations 88/08/03. ZECH,L W. Commissioners. 2pp. 46983.341-46693'342
- 8809230260 Grants permission for temporary use of site & company property for contingency telecommunications Understands that communications equipment to be installed only in event of actual emergency or NRC participation drift DRAWBRIDGE,B.L. Yankes Atomic Electric Co. 88/09/16 Document Control Branch (Document Control Desk). 1p 46932,300-46932-300.
- 8809270040 Forwards Rev 20 to security plan, reflecting expansion of security organization to provide mgt of all security-related functions, including continuous shift supervision of security force. Rev withheld. PAPANICG, Yankee Atomic Electric Co 88/09/23, Document Control Branch (Document Control Desk) 1p. 46970:137-46970,137

#### P. Operating license stage documents & correspondence

- 8808120294 Generic Lir 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Svc list encl. MIRAGLIA,F J. Associate Director for Projects (Post 870411), 88/08/08, Consolidated Edison Co. of New York, Inc. 41pp. 47085 001-47065,006
- 8808290223 Application for amend to License DPR-3,modifying Tech Spacs to remove ref to specific value of 2,200 ppm & provide generalized boron concentration value & remove requirement for inverse count rate multiplication measurement. Fee paid. DEVINCENTISJ. Yankee Atomic Electric Co. 88/08/11. Document Control Branch (Document Control Desk). 4pp. 46884:013-46684.018
- --8808290225 Proposed Tech Spec changes to remove ref to specific value of 2,200 ppm & provide generalized boron concentration value & remove requirement for inverse count rate multiplication measurement after insertion of each five fuel assemblice.
- blies.
  \* Yankee Atomic Electric Co. 88/08/11. 2pp, 46684,017-46684;018.

- 8809090270 Forwards YAEC-1652, "Yankee Nuclear Power Station,Core 20, Performance Analysis" Mechanical,thermal-hydraulic,physics & safety analysis aspects of Core 20 presented in rept.Core 20 scheduled to startup on 881
- --8809090274 "Yankee Nuclear Power Station,Core 20,Performance Analysis " CARPENITO,F L., CROFTON,S P., DISTEFANO,J. Yankee Atomic Electric Co. YAEC-1652 89/08/31 84pp. 46798 262-46798 345
- 8809070184 Forwards updated CRDR data mgt sort that provides cross ref between old human engineering deficiency numbers & individual findings,ref notes & current status.W/five oversize drawnings PAPANICG Yankee Atomic Electric Co 88/08/26 Document Control Branch (Document Control Desk) 66pp 46757.233-46757 300.
- ment Control Desk) 66pp 46757.293-46757 300.

  8809270012 Forwards util "Effluent & Waste Disposal Semiannual Rept for First & Second Quarters,1988," per Tech Spec 6 9 5 b Util offsite dose calculation manual
- Second Quarters,1988," per Tech Spec 6 9 5 b thill offsite dose calculation manual also enc!
  PAPANIC,G Yankee Atomic Electric Co. 88/08/30 Document Control Branch (Document Control Desk) 1p. 46918,195-46918 310
- -8809270014 Rev 6 to "Yankee Nuclear Power Station Offsite Dose Calculation Manual"
  'Yankee Atomic Electric Co. 88/03/06 98pp 46918 213-46918 310.
- 8809270098 Forwards "Simulate-3 Validation & Verification," per 680411 commitment Fee paid PAPANIC,G Yankee Atomic Electric Co 88/09/12 Document Control Branch (Document Control Desk) 2pp. 46968 259-46969.005
- --8809270100 "Simulate-3 Validation & Verification."
  DIGIOVINE,AS, GORSKI,JP., TREMBLAY,MA Yankee Atomic Electric Co YAEC1659 88/09/30 106pp. 46968 261-46969 005.

#### O Inspection reports, IE Bulletins & correspondence

- 8809150227 Notifies of 880908 meeting in Rockville,MD to discuss generic concerns of Info Notice 88-035, "Inadequate Licensee Performed Vendor Audits" & possible recommendations to improve licensee vendor audit process/methodology. MARTIN,R1 Yankee Atomic Electric Co. 88/08/11. BRACH,W Vendor Inspection Branch 2pp, 46874 068 46874 069
- 8808260259 Forwards Safety Insp Rept 50-029/88-14 on 880718-22 No violations noted DURR,J P Region 1, Ofc of the Director, 88/08/17. DRAWBRIDGE,B L Yankee Alomic Electric Co 2pp. 48654 035 46654.044
- -8808260265 Insp Rept 50 029/88-14 on 880718 22 No violations noted, Major areas inspected implementation of provisions of inservice test program for pumps & valves, test procedures & results & results of May 1987 Integrated leak rate test. GOLLA, J.A., EAPEN,P K Region 1, Ofc of the Director. 88/08/11. 8pp. 48654.037-48654.044
- 8808190195 NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mtg by GE" Svc itst encl ROSSI, CE Division of Operational Events Assessment (Post 870411), 88/08/19, Consolidated Edison Co. of New York, Inc 125pp. 46890,054-46890,178.
- 8908160451 NRC Into Notice 88-068, "Setpoint Testing of Pressurizer Safety Valves W/Filled Loop Seals Using Hydraulic Assist Devices." Svo list encil ROSSI.C.E. Dwision of Operational Events Assessment (Post 870411), 88/08/22, Consolidated Edison Co. of New York, Inc. 121pp. 48702 311-46703 070
- 8808180368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valves" Svo list enci.
  ROSSI.CE Division of Operational Events Assessment (Post 870411) 88/08/24.
  Consolidated Edison Co of New York, Inc. 122pp. 46713.218.46713:219.
- 8808230112 NRC Into Notice 88-070, "Check Valve Inservice Testing Program Deficiencies" Svo list enci ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/29, Consolidated Edison Co. of New York, Inc. 123pp 46713 095-46713;217
- 8809070509 Responds to NRC Bulletin 88-005 re nonconforming matts supplied by Piping Supplies.Inc & West Jersey Mig Co No relationships found either directly or indirectly from vendors DEVINCENTIS,J. Yankee Atomic Electric Co. 88/08/30. Document Control Branch (Document Control Desk) 1p. 46781,197-46781,197.
- 8508260492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event " Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/01, Consolidated Edison Co of New York, Inc 121pp 46712 244-46713.004.
- 8809070304 Responds to NRC Bulletin 88-002, "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes." Weatinghouse evaluation indicates very low potential for fluidelastic instability.

  DEVINCENTIS,J Yankee Atomic Electric Co. 88/09/01. Document Control Branch (Cocument Control Desk) 5pp 48779,230-46779 234
- 8888300-18 NRC Into Notice 88-072, "Inadequacies in Design of DC Motor-Operated Valves." Svd list enct.
  ROSSI,C E Division of Operational Events Assessment (Post 870411), 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp 46726.001-46726:123
- 8809230003 Forwards Confirmatory Measurements Insp Rept 50-029/86-15 on 880815-18 No violations noted Data from measurements obtained in mobile lab will be reported in subsequent insp rept BELLAMY,R.R. Region 1, Of

- 8809220317 Forwards Safety Insp Rept 50 029/88-10 on 880601-0801.No violations noted WIGGINS.J.T Region 1, Ofc of the Director 88/09/13. DRAWBRIDGE,8.L Yankee Atomic Electric Co 2pp. 46927,266 46927 292.
- -8809220319 Insp. Rept 50 029/88-10 on 880601-0801.No violations noted Major areas inspected.licensee action on previous inspector fundings.operational safety verification,radiological controls & events requiring telephone notification to NRC HAVERKAMP,D.R Region 1, Ofc of the Director. 88/09/13 25pp. 46927,268-46927,268-
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recircutation Operation Following LOCA." Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/14. Consolidated Edison Co. of New York, Inc. 122pp. 46824;215-46824;336
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuitry" Svc list encl ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/09/16, Consolidated Edison Co. of New York, Inc. 124pp. 45948-193-48946-252.
- 8809130350 NRC Info Notice 88 076, "Recent Discovery of Phenomonon Not Previously Considered in Design of Secondary Containment Pressure Control," Svo list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 46946:253-46947.013.

#### R. Periodic operating reports & related correspondence

- 8809270012 Forwards util "Effluent & Waste Disposal Semiannual Rept for First & Second Quarters,1988," per Tech Spec 6 9 5 b.Util offsite dose calculation manual also enci. PAPANIC,G. Yankee Atomic Electric Co. 88/08/30. Document Control Branch (Document Control Desk). 1p. 46918,195-46918,310,
- --8809080329 "Effluent & Waste Disposal Semiannual Rept for First & Second Quarters 1988." \* Yankee Atomic Electric Co. 86/06/30, 17pp. 46918.198-46918;212,
- --8809270014 Rev 6 to "Yankee Nuclear Power Station Offsite Dose Calculation Manual."

  \* Yankee Atomic Electric Co. 88/03/06, 98pp, 46918:213-46918:310.
- 8809190085 Monthly operating rept for Aug 1988 for Yankeo Atomic Nuclear Station.W/ 880908 lir. CARROLL,K, BERRY,R.L. Yankee Atomic Electric Co. 88/08/31. 5pp. 46896 329-46896 329

# S. Reportable occurrences, LERs & related correspondence

8808290142 Special repiron 880707,containment fire detection instrumentation lett out of svc for greater than 14 days, Cause can not be determined until plant shutdown & reactor missile shield removed to access detector wire ST LAURENT,N.N. Yankee Atomic Electric Co. 88/08/19. Document Control Branch (Document Control Desk), 3pp. 46683,341-46683:343

#### V. Operator Examinations

8809190068 Forwards best estimate of exam needs for plant in response to Generic Ltr 88-13, "Operator Licensing Exams" PAPANICG, Yankee Atomic Electric Co. 88/09/08, Document Control Branch (Document Control Desk) 2pp. 46893 077-46893 079.

# DOCKET 50-32 AEROJET-GENERAL NUCLEONICS

#### V. Operator Examinations

8809070530 Forwards,for presentation,certificates for DJ Willett & SL Warren in re sponse to Commission direction,in recognition of achievement.W/o encis. KIRSCH,DF. Region 5, Oto of the Director. 88/08/30 NEWACHECK,R.L. Aerotest Operations, Inc. 1p. 46777:338

# DOCKET 50-54 CINTICHEM

# F. Security, medical, emergency & fire protection plans

- 8809190090 Requests that licensee review LA-CP-87-02, "Nonpower Reactor Sabotage Study" & provide listed Info.
  ADAMS,A. Standardization & Non-Power Reactor Project Directorate 88/09/13 MCGOVERN,J.J. Cintichem, Inc. 3pp 46899:116-46899.120.
- -8809190104 Informs of certain NRC security precautions & procedures re use of facility for temporary storage for study on radiological sabotage in non-power reactors ADAMSA Standardization & Non-Power Reactor Project Directorate, 88/09/13, Defense, Dept. of. 2pp. 46699:119-46899:120.

### Q. Inspection reports, JE Bulletins & correspondence

8809070181 Ack receipt of 880812 itr Informing NRC of steps taken to correct violations noted in Insp. Repts 50-054/88-01 & 70-0687/88-04.

BELLAMY.R.R. Region 1, Oto of the Director, 88/08/23, MCGOVERN,J.J. Cintichem, Inc. 2pp. 46779:156-46779:161.

#### DOCKET 50-57 BUFFALO MATERIALS RESEARCH CENTER

#### R. Periodic operating reports & related correspondence

8809010387 "Annual Operating Rept State Univ of New York at Buffalo, Buffalo Matis Research Ctr for CY87." W/880411 ltr HENRY L G., SULLIVAN, D.W New York, State Univ. of, Buffalo, NY. 67/12/31 STAROSTECKI, R Region 1, Oic of the Director 14pp 46722 058-46722:070.

# DOCKET 50-62 UNIV. OF VIRGINIA RESEARCH REACTOR

#### F. Security, medical, emergency & fire protection plans

- 8809260122 Forwards Insp Rept 50 062/88-02 on 880809-11 & notice of violation COLLINS.D.M. Region 2, Ofe of the Director 88/09/14 MULDER,R.U. Virginia, Univ. of, Chartottesville, VA 2pp. 46957:287-48957.277.
- --8809260125 Notice of violation from Insp on 880809-11. Violation noted, all personnel expected to respond in event of emergency not trained as required. COLLINS,D M. Region 2, Ofc of the Director 88/09/14 2pp. 46957:269
- -8809260129 Insp Rept 50-062/88 02 on 880809-11 No violations noted, Major areas inspected emergency preparedness program conducted in areas of emergency facilities & equipment, training,performance of drills & offsite agency support BOLAND,A.T., DECKER,T.R. Region 2, Ofc of the Director, 88/09/13. 7pp. 46957 271-46957;277.

#### Q. Inspection reports, IE Bulletins & correspondence

- 8809280122 Forwards Insp Rept 50-082/88 02 on 880809-11 & notice of violation COLLINS,D.M. Region 2, Ofc of the Director, 88/09/14. MULDER,R.U. Virginia, Univ of, Charlottesville, VA 2pp. 46957:287-46957:277.
- --8809280125 Notice of violation from insp on 880809-11.Violation noted, all personnel expected to respond in event of emergency not trained as required COLLINS,D.M Region 2, Ofc of the Director, 88/09/14, 2pp. 46957,269-46957;270.
- -8809260129 Insp Rept 50-062/68-02 on 880809-11.No violations noted. Major areas inspected emergency preparedness program conducted in areas of emergency facilities & equipment, training,performance of drills & offsite agency support. BOLAND,A.T., DECKER,T.R. Region 2, Ofc of the Director. 88/09/13. 7pp. 46957,271-46957;277.

#### V. Operator Examinations

8809200042 Requests that licensee furnish encl list of ref matt by 881001 in order to meet schedule for reactor operator & senior operator licensing exams scheduled for wk of 881114. Rules guidelines & requirements also encl. JULIAN,C.A. Region 2, Ofc of the Director. 88/09/08. MULDER,R.U. Virginia, Univ. of, Charlottesville, VA 8pp. 46919 292-46919:299.

# DOCKET 50-72 UNIV. OF UTAH RESEARCH REACTOR

# Q. Inspection reports, IE Builetins & correspondence

8809190252 Responds to NRC 880823 telcon re violations noted in Insp Rept 50-407/ 88-01 & 50-072/88-01.Corrective actions licensee modified checkout procedure for operation of TRIGA reactor. GEHMLICH,D.K Utsh, Univ. of, Salt Lake City, UT. 88/08/25, TAYLOR,J.M Ofc of the Executive Director for Operations. 2pp. 48898;348-46898;349.

#### DOCKET 60-83 UNIV. OF FLORIDA TRAINING REACTOR

# V. Operator Examinations

8809010244 Forwards rev to upgrade operator requalification & recertification program for Jul 1987 to June 1989.per 10CFR55
VERNETSON,W.G. Florida, Univ. of, Galnesville, FL. 88/08/19. Document Control Branch (Document Control Desk). 11pp. 46740:157-46740:167.

#### DOCKET 60-116 IOWA STATE UNIV. RESEARCH REACTOR

#### P. Operating license stage documents & correspondence

8809060305 Requests extension for submission of application for conversion from high to low enrichment U to 881130.Extension needed due to new round of calculations based on revised model of UTR-10, HENDRICKSONR. Iowa State Univ., Ames, IA 88/08/26. Document Control Branch (Document Control Desk). 3pp. 46763;360-46763;362.

#### V. Operator Examinations

8809010072 Advises that JT Sankoorikal resigned position as reactor operator. HENDRICKSON,R. lows State Univ., Ames, IA. 88/08/23. Document Control Branch (Document Control Desk), 1p, 48719:081-46719.081.

#### DOCKET 50-128 TEXAS A&M UNIV. RESEARCH REACTOR

#### Q. Inspection reports, IE Bulletins & correspondence

- 8808290074 Responds to notice of violation & proposed imposition of civil penalty on 880713 in amount of \$5,000 Corrective actions dosimeters issued to current NSC employees reviewed & updated.

  RICHARDSON,H H. Texas A&M Univ., College Station, TX 88/07/28. Ofc of Enforcement (Post 870413), 16pp. 46680/328-46681.044.
- ~8808290083 "Review of Texas A&M Univ Nuclear Science Ctr Beam Port Experiment"
  POSTON,J.W., KENEFICK,R A., SANDEL,P S Texas A&M Univ., College Station, TX. 88/07/15 61pp 46680.344 46681,044.
- 8809280045 Ack receipt of 880721 ltr & check in payment for cwl penalties in amount of \$5,000.Ack receipt of 880728 response to notice of violation. LIEBERMAN,J. Ofc of Enforcement (Post 870413). 88709/20 RICHARDSON,H.H. Texas A&M Univ, College Station, TX. 1p. 46957.357-46957.357.

#### DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

#### F. Security, medical, emergency & fire protection plans

8808300012 Forwards changes to Rev 2 to physical security plan.lnfo withheld (ref 10CFR73.21). SHIFFER,J D. Pacific Gas & Electric Co. 88/08/26. Document Control Branch (Document Control Desk). 1p. 46692 006-46692.006

#### P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment. Svo list enci. MIRAGLIA,F.J. Associate Director for Projects (Post 870411), 98/08/08, Consolidated Edison Co. of New York, Inc. 41pp. 47085 001-47085-006.
- 8809220206 Requests exemption from provisions of 10CFR70.61(d) re annual physical Inventory of spent fuel Conducting physical Inventory not necessary to achieve underlying purpose of rule.Performance of annual Inventory satisfies requirement. SHIFFER,J.D, Pacific Gas & Electric Co. 88/09/13, Document Control Branch (Document Control Desk) 3pp. 46942.001-46942:009.

#### Q. Inspection reports, IE Bulletins & correspondence

- 8808190195 NRC Info Notice 88-069, "Movable Contact Finger Binding In HFA Relays Mig by GE." Svo list enci.
  ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 68/06/19, Consolidated Edison Co. of New York, Inc. 125pp. 46690 054-46690.178.
- 8808160451 NRC Info Notice 88-068, "Setpoint Testing of Pressurizer Safety Valves W/Filled Loop Seats Using Hydraulic Assist Devices" Svc list enci. ROSSI,C E Division of Operational Events Assessment (Post 870411), 88/08/22, Consolidated Edison Co. of New York, Inc. 121pp. 46702.311-46703.070.
- 8808180368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valves," Svc list enci.
  ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 88/08/24, Consolidated Edison Co. of New York, Inc. 122pp. 467-13:218-46713.219.
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficiencies," Svo list enci.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/29, Consolidated Edison Co. of New York, Inc. 123pp. 46713.095 48713:217.
- 8808260492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svc list end ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/09/01, Consolidated Edison Co. of New York, Inc. 121pp, 46712 244-48713;004.
- 8808300018 NRC Info Notice 88-072, "Inadequacies In Design of DC Motor-Operated Valves." Svc.list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/02. Consolidated Edison Co. of New York, Inc. 122pp. 46728.001-45726-123,
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA." Svo list enci., ROSSI,C.E. Division of Operational Events Assessment (Post 670411), 88/09/14. Consolidated Edison Co. of New York, Inc. 122pp. 46824:215-46824:336.
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circultry." Svo list encl ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 88/09/16, Consolidated Edison Co. of New York, Inc. 124pp. 46948.133-48946.252.
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control" Svc list enci ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 88/09/19. Consolidated Edison Co. of New York, Inc. 125pp. 48946:253-46947:013.

#### R. Periodic operating reports & related correspondence

8809020127 "Semiannual Radioactive Effluent Release Rept Jan-June 1988." W/ 880829 ltr. SHIFFER,J.D. Pacific Gas & Electric Co. 88/06/30. 20pp. 48748:227-48746:246.

#### DOCKET 50-134 WORCESTER POLYTECHNIC INSTITUTE RESEARCH REACTOR

#### P. Operating license stage documents & correspondence

- 8809190267 Forwards order modifying Amend 10 to License R-61,requiring non-power reactor conversion to low-enriched U fuel under certain conditions,per 10CFR50 64 Response to statements in Encl 4 requested within 30 days MICHAELS,T.S Standardization & Non Power Reactor Project Directorate 88/09/12 NEWTON,TH Worcester Polytechnic Institute, Worcester, MA 5pp. 46901.171-46901 199.
- --8809190273 Order modifying License R 61 to convert from high to low ennihed U MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/12 16pp 46901 176-46901 191.
- --8809190280 Safety evaluation supporting order to convert from high to low enriched U.

  \* Office of Nuclear Reactor Regulation, Director (Post 670411) 88/09/12. 8pp 45901:192-46901.199.

#### V. Operator Examinations

8809090025 Informs of plans for training & examining licensed operators prior to operating w/LEU fueled core, Training will consist of operators studying all core related changes & changes in WPI safety analysis rept & Tech Specs as submitted to NRC. NEWTON, T.H. Worcester Polytechnic Institute, Worcester, MA 88/03/07 MICHAELS, T.L. Standardization & Non Power Reactor Project Oirectorate 1p. 46803.354-46803 354.

#### DOCKET 50-142 UCLA TRAINING REACTOR

#### W. Decommissioning Stage Documents & Correspondence

8809010369 Forwards request for additinto relicensee decommissioning Phase I rept submitted on 880412 including disposition of reactor core components & contaminated &/or activated mail removed from facility ADAMS, A Standardization & Non-Power Reactor Project Directorate 86/09/26 MCLAUGHLIN,J.E. California, Univ of, Los Angeles, CA. 4pp. 46740.324-46740.327.

#### **DOCKET 50-146 SAXTON NUCLEAR EXPERIMENTAL FACILITY**

#### P. Operating license stage documents & correspondence

8809020228 Forwards correction values reported for second quarter 1988 re contaminated water from containment vessel sump.
HEWARD,R.W. Saxton Nuclear Experimental Corp. 88/08/19, Document Control Branch (Document Control Desk) 2pp. 46746.128 46746:129.

# DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT

#### F. Security, medical, emergency & fire protection plans

- 8809140062 Forwards SALP Rept 50-155/87-01 for Apr 1986 Aug 1987. Further mgt attention required to assure that actions to improve performance continue to be effectively implemented DAVIS,A.B. Region 3, Ofc of the Director, 87/12/08, BUCKMAN,F.W, Consumers Power Co. 2pp. 46836,136 46836,170,
- -8809140063 SALP Rept 50 155/87-01 for Apr 1886 Aug 1987. \* Region 3, Ofo of the Director. 87/08/31. 33pp. 46836.138-46836.170.
- 8809130103 Rev 88 to Vol 9 to site emergency plan W/880902 itr. THOMAS,P. Consumers Power Co. 68/09/02. 27pp. 46834:143-46834.169.
- 8809200248 Forwards Amend 92 to License DPR-8 & safety evaluation. Amend modifies Paragraph 2.C.(5) re physical security plan SCOTT,W E Project Directorate III-1, 88/09/14. BERRY,K.W. Consumers Power Co. 4pp. 46899,340-46899 348
- -8809200250 Amend 92 to License DPR 6,modifying Paragraph 2 C (5) of ficense rephysical security. DilANNI,DC Project Directorate III-1, 88/09/14, 2pp, 46899,344-46899,345

#### P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re Instrument air supply sys problems affecting safety-related equipment.Svo list encl. MIRAGLIA,F.J. Associate Director for Projects (Post 870411), 88/06/08. Consolidated Edison Co. of New York, Inc. 41pp. 47065.001-47065.006
- 8809080046 Corrected itr forwarding notice of consideration of issuance of amend to License DPR-6 & opportunity for hearing on 880707 request. SCOTT, WE. Project Directorate III-1. 88/08/23. BERRY,K W. Consumers Power Co. 3pp. 48792.001-46792.007
- 8809660009 Forwards "Assessment of Consequences of Seismic Event" & SMA 13703 01, "Seismic Fragility of Big Rock Point Core Assembly & Reactor Vessel Supports," per Integrated Plan Issue 0144 (SEP Topic III 6), FRISCH,R R. Consumers Power Co. 88/08/29 Document Control Branch (Document Control Desk), 2pp. 46765:280-48756,278.
- --8809060071 "Assessment of Consequences of Seismic Event at Big Rock Point Plant."

  \* Consumers Power Co 88/08/29 250pp. 46755.282-46756 242
- -8809060076 "Seismic Fragility of Big Rock Point Core Assembly & Reactor Vessel Supports."
  CAMPBELL,R D, WARRINER,R.W, SUES,R. Structural Mechanics Associates. SMA 13703.01. 85/10/31. 35pp. 46756 243-46756 278.

- 8609080013 Forwards "Semiannual Radioactive Effluent Release & Waste Disposal Rept for Jan-June 1988" Suppl into to semiannual radioactive effluent release rept for Jul Dec 1987 & Revs 2 & 3 to offsite dose calculation manual also end JOHNSON,B.D. Consumers Power Co. 86/08/31 Document Control Branch (Document Control Desk) 1p. 46788 221-46789 320
- --8809080037 Rev 2 to Procedure Change Form, "Offsite Dose Calculations Manual"
  \* Consumers Power Co 86/04/13 6pp 46788,239-46788 246
- --8809080040 "Big Rock Point Plant Radiological Effluent T/S Required Documents,Offsite Dose Calculations & Process Control Program"

  \* Consumers Power Co 88/04/12 74pp 46788 247-46788 320
- 8809140244 Forwards revised safety evaluation accepting continued use of hatnum hybrid control blades & proposed surveillance program SCOTT,W E, Project Directorate Iti-1, 88/09/07 BERRY,K.W Consumers Power Co 3pp 46844.130-46844 134
- --8809140247 Revised safety evaluation accepting continued use of hafnium hybrid control blade & proposed surveillance program

  Office of Nuclear Reactor Regulation, Director (Post 870411). 88/09/07. 2pp 46844.133-46844.134.
- 8809150290 Application for amend to License DPR-6,proposing removal of organization charts from Tech Specs & informing NRC of onsite organizational changes Fee paid BERRY,KW. Consumers Power Co 69/09/08. Document Control Branch (Document Control Desk) 6pp 46691 114-46891.127.
- -8809150291 Proposed Tech Specs, removing organization charts from Tech Specs & Informing NRC of onsite organizational changes

  \* Consumers Power Co 88/09/08 8pp 48891:120 46891.127.
- 8809150118 Responds to NRC 880727 Itr re abbreviated site access training program JOHNSON,B.D Consumers Power Co 88/09/09, Document Control Branch (Document Control Desk), 1p. 46864;109-46864 109.
- 8809190078 Forwards NUMAC do wide range monitor addi verification plan proposed by GE Actions can be completed & results reported to NRC within 50 days following writ ten approval of proposed plan.
  FRISCH,R.R. Consumers Power Co 88/09/12. Document Control Branch (Document Control Desk), 4pp 46893 073-46893,076.
- 8809190111 Informs of Intention to pursue other methods of disposal for slightly radio actively contaminated waste oils/solvents as nonradioactive hazardous waste. Util withdraws 671023 request. FRISCH,R.R. Consumers Power Co 88/09/12, Document Control Branch (Document Control Desk). 1p 46893 072-46893,072.
- 8809200248 Forwards Amend 92 to License DPR-6 & safety evaluation, Amend modi fies Paragraph 2 C (5) re physical security plan SCOTT-W.E. Profeet Directorate III-1 88/09/14, BERRY,K W Consumers Power Co, 4pp. 46899,340-46899348
- -8809200250 Amend 92 to License DPR-6,modifying Paragraph 2 C.(5) of license rephysical security. DIIANNI,D.C Project Directorate III-1, 88/09/14 2pp 46899,344-46899 345.
- --8809200252 Safety evaluation supporting Amend 92 to License DPR 6, 
   Project Directorate III-1 88/09/14, 3pp. 46899.346-46899.348

#### Q. Inspection reports, IE Bulletins & correspondence

- 8809140062 Forwards SALP Rept 50-155/87-01 for Apr 1986 Aug 1987, Further mgt attention required to assure that actions to improve performance continue to be effectively implemented.

  DAVIS,A B Region 3, Oto of the Director. 87/12/08. BUCKMAN,F.W. Consumers Power Co. 2pp. 46836:136 46836:170.
- -8809140063 SALP Rept 50-155/87-01 for Apr 1986 Aug 1987
  \* Region 3, Ofc of the Director 87/08/31, 33pp 46836 138-46836,170
- 8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svo list encl PGSSI, CE Division of Operational Events Assessment (Post 870411), 88/08/19, Consolidated Edison Co. of New York, Inc 125pp, 48690 054-46690,178,
- 8808160451 NRC Info Notice 88 068, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Asslat Devices "Svc list enci. ROSSI,CE Division of Operational Events Assessment (Post 670411), 88/08/22. Consolidated Edison Co. of New York, Inc. 121pp 46702'31-46703.070
- 8808180368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Returbished Valves." Svc list encl ROSSI, CE. Division of Operational Events Assessment (Post 870411), 88/08/24 Consolidated Edison Co. of New York, Inc. 122pp 46713 218-46713 219
- 8608230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficien cles." Svc list encl ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/08/29 Consolidated Edison Co. of New York, Inc. 123pp 46713.095-46713:217.
- 8808260492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Evert." Svo list enc! ROSSIC E Division of Operational Events Assessment (Post 870411), 88/09/01, Consolidated Edison Co. of New York, Inc. 121pp 46712.244-46713 004.
- 8809090102 Advises that util selection of applicable safety-related valves,valves max differential pressures & program to assure valve operability requested by action Item e of IE Bulletin 85-003 acceptable, in response to 880602 ltr. GREENMAN,E.G. Region 3, Oto of the Director 88/09/01 HOFFMAN,D.P. Consumers Power Co. 1p. 46801.024-46801.024.

- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves." Svc list encl. ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp. 46726.001-46726,123
- 8809140093 Responds to NRC 880805 itr re violations noted in Insp Rept 50-155/88-13 Corrective actions unmarked procedures removed from work spaces & instruction on correct practices for using procedures provided to personnel, BERRY,KW. Consumers Power Co 88/09/06 Document Control Branch (Document Control Desk), 6pp. 46841·111-46641 116.
- 8809190073 Responds to NRC Bulletin 88-007, "Power Oscillations in BWRs." Requested actions completed & documentation for evaluation of adequacy of procedures, training programs & instrumentation will be maintained on file BERRY, K.W. Consumers Power Co. 88/09/12 Document Control Branch (Document Control Desk), 2pp. 46898 357-46898,358.
- 8809080339 NRC Info Notice 88-074, "Potentially inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list end ROSSI.C E Dwision of Operational Events Assessment (Post 870411), 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 46824 215-46824.336
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuity," Svc list encl. ROSSI, CE División of Operational Events Assessment (Post 870411). 88/09/16 Consolidated Edison Co of New York, Inc. 124pp. 48946.133 46946.252
- 8809230130 Forwards Safety Insp Rept 50-155/88-17 on 880711-0906 & notice of violation NRC understanding of corrective actions described in Paragraph 2 of rept WRIGHT,G.C. Region 3, Oic of the Director 88/09/16. HOFFMAN,D.P. Consumers Power Co 2pp. 46951-018 46951-027
- --9809230139 Notice of violation from insp on 880711-0906 Violation noted,instruments not lested using detector current values which were appropriate to those found at facility re-satisfactory inservice performance of wide-range monitors with the WRIGHT,G.C Region 3, Ote of the Director 89/09/16, 1p, 46951-020-46951,020
- -8809230142 Safety Insp Rept 50-165/88 017 on 880711-0906. Violation noted. Major areas inspected problems encountered w/ wide-range monitors during plant startup from 1986 refueling outage & modified control rod insertion sequence RESCHESKE, PR., PHILLIPS, M.P. Region 3, Ofc of the Director, 88/09/16 7pp, 46951.021-46951.027.
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control" Svo list encl. ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/09/19, Consolidated Edison Co. of New York, Inc. 125pp. 46946:253-46947.013.

#### R. Periodic operating reports & related correspondence

- 8809080013 Forwards "Semiannual Radioactive Effluent Release & Waste Disposal Rept for Jan-June 1988," Suppl Info to semiannual radioactive effluent release rept for Jul-Dec 1987 & Revs 2 & 3 to offsite dose calculation manual also encl JOHNSONB.D. Consumers Power Co. 88/08/31. Document Control Branch (Document Control Desk). 1p. 46768:221-46768:320.
- -8809080036 "Semiannual Radioactive Effluent Release & Waste Disposal Rept for Jan-June 1986" \* Consumers Power Co. 86/06/30, 17pp. 46786:222-46788,233
- --8809140347 Revised "Semiannual Radioactive Effluent Release Rept for Jul-Dec 1997"

  \* Consumera Power Co. 87/12/31, 5pp. 48788:234-46788:238,
- --8809080037 Rev 2 to Procedure Change Form, "Offsite Dose Calculations Manual."

  \* Consumers Power Co 88/04/13. 8pp 46788:239-46788,246.
- -8809080040 "Big Rock Point Plant Radiological Effluent T/S Required Documents,Offsite Dose Calculations & Process Control Program." Consumers Power Co 68/04/12 74pp. 46788:247-46788:320.
- 8809140177 Monthly operating rept for Aug 1988 for Big Rock Point. W/880902 ltr. JOHNSTON,J R., ELWARD,T.W. Consumers Power Co. 88/08/31. 6pp. 46840:284-46840:289.

#### S. Reportable occurrences, LERs & related correspondence

8609070313 LER 98-007 00.on 880629.plant heat balance calculation determined reactor power to be 45.3% in preparation for power range monitor calibr.Caused by insufficient gain & sensitivity adjustment of GE monitors W/880902 ltr. SCHRADER,RE, ALEXANDER,R.J., FRISCH,R.R. Consumers Power Co. 88/09/02, 7pp 46781:198-46781:204.

#### V. Operator Examinations

- 8809140062 Forwards SALP Rept 50-155/87-01 for Apr 1986 Aug 1987, Further mgt attention required to assure that actions to improve performance continue to be effectively implemented.

  DAVIS.A.B. Region 3, Ofc of the Director, 87/12/08, BUCKMAN,F.W. Consumers Power Co. 2pp. 46836:136-46836:170
- -8809140063 SALP Rept 50-155/87-01 for Apr 1986 Aug 1987.
  \* Region 3, Oto of the Director, 87/08/31, 33pp. 46836:138-46836:170.
- 8809080060 Forwards best estimate of util needs for operator licensing & requalification exams for FY99.FY92.per Generic Ltr 88-13. COOPER.H.F. Consumers Power Co. 88/09/01. HANNON,J. Operator Licensing Branch. 5pp. 46788
- 8809200234 Submits outline of revised licensed operator requalification program & planned Implementation schedule.per 880815 request. FRISCH.R.R. Consumers Power Co. 88/09/15, Document Control Branch (Document Control Desk). 2pp. 46912:346-46912:347,

#### DOCKET 50-160 GEORGIA INSTITUTE OF TECHNOLOGY RESEARCH REACTOR

#### Q. Inspection reports, IE Bulletins & correspondence

- 8809200131 Responds to NRC ltr re violations noted in insp Rept 50 160/87-07 Requests answers to listed situations re operation of GTRR, KARAM,R A. Georgia Institute of Technology, Atlanta, GA. 88/06/13. GRACE,J.N Region 2, Ofc of the Director 8pp 46900 033 48900 079
- --8809200139 Forwards results of smear surveys taken during month of Aug, also survey of Downs apartment taken on 880111.

  KARAMA A Georgia Institute of Technology, Atlanta, GA. 88/01/22 FREDRICKSON,P Region 2, Ofc of the Director. 15pp 46900.041-46900.079
- 8809160036 Requests licensee attend enforcement conference to discuss findings of NRC Ofc of Investigations 860824 rept GRACE,J.N. Region 2, Ofc of the Director, 88/09/01, CRECINE,J.P. Georgia Institute of Technology, Atlanta, GA 1p. 46897.182-46897 182
- 8809260158 Confirms 880913 telcon between AP Sheppard & PE Fredrickson re enforcement conference in Atlanta,GA on 880919.Issues to be discussed transmitted in 880901 IIr.
  GRACE,J.N. Region 2, Oic of the Director 88/09/13. CRECINE,J P Georgia Institute of Technology, Atlanta, GA. 1p 46957,347-46957,347

#### **DOCKET 50-163 GA TECHNOLOGIES**

#### P. Operating license stage documents & correspondence

8809080275 Responds to 880825 request for documentation indicating that easement agreement on land required to maintain effective site boundary of 100 meters from TRIGA reactor permits total exclusion of public at all times.Easement agreement encl. ASMUSSEN,K.E. General Atomics (formerly GA Technologies, Inc /General Atomic Co.). 88/08/23 ADAMS,A Standardization & Non Power Reactor Project Directorate 8pp. 46795.070 46795.077.

#### DOCKET 50-166 UNIV. OF MARYLAND RESEARCH REACTOR

#### R. Periodic operating reports & related correspondence

8809140399 Annual rept of Maryland Univ training reactor for Jul 1987 - June 1988. ROUSH,M.L. Maryland, Univ. of, College Park, MD. 88/07/19. Document Control Branch (Document Control Desk), 8pp. 46843,249 46849,256.

# DOCKET 50-171 PEACH BOTTOM ATOMIC POWER STATION, UNIT 1

#### P. Operating license stage documents & correspondence

- 8808120294 Generic Lir 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment. Svc list encl. MIRAGLIA,F J Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co. of New York, Inc. 41pp. 47085.001-47085.006.
- 8809140237 Forwards request for addi Info re proposed amend to extend facility possession only license for 40 addi yrs.Response requested by 881020.
  ERICKSON,P B. Standardization & Non Power Reactor Project Directorate 88/09/07.
  ALDEN,W.N. Philadelphia Electric Co. 4pp. 46845 055 46845 058.

#### Q. Inspection reports, IE Bulletins & correspondence

- 8808190195 NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svo list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/06/19, Consolidated Edison Co, of New York, Inc. 125pp. 46690.054-46690.178.
- 8908160451 NRC Info Notice 88 068, "Satpoint Testing of Pressurizer Safety Valves W/Filled Loop Seals Using Hydraulic Assist Devices "Svo list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/22. Consolidated Edison Co. of New York, Inc. 121pp. 46702311-46703.070.
- 8808180388 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves." Syc list enci.
  ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/08/24
  Consolidated Edison Co. of New York, Inc. 122pp 48713.218-46713:219.
- 8809120149 Responds to NRC 880809 ltr re violation of plant Administrative Procedure A-7, "Shift Operations" Corrective actions author assumes responsibility for violation a conducts weekly shift meetings w/other operators HART,R.5 Philadelphia Electric Co. 88/08/28. Ofc of Enforcement (Post 870413). 4pp. 48813:348 48813:351.
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficiencies," Syc list enci ROSSI, CE. Division of Operational Events Assessment (Post 870411) 88/06/29 Consolidated Edison Co. of New York, Inc. 123pp. 46713:095-46713:217.
- 8808280492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svo list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/09/01. Consolidated Edison Co. of New York, Inc. 121pp, 46712,244-46713.004.
- 8808300016 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor-Operated Valves." Svc list enci, ROSSI, CE. Division of Operational Events Assessment (Post 870411), 88/09/02, Consolidated Edison Co. of New York, Inc. 122pp, 46726:001-46726:123,

- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list encl ROSSI, CE. Division of Operational Events Assessment (Post 870411) 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp 46824 215 46824 338.
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuitry." Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411), 88/09/16 Consolidated Edison Co of New York, Inc. 124pp. 46846.133 46946 252
- 8809 130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control" Svc list encl ROSSI, CE. Division of Operational Events Assessment (Post 870411), 88/09/19, Consolidated Edison Co of New York, Inc. 125pp 46946 253 46947 013.

#### R. Periodic operating reports & related correspondence

- 8809130063 Forwards "Peach Bottom Atomic Station Unit 1, Decommissioning Rept 15,1987."
  AUDEN,W.M. Philadelphia Etectric Co 88/08/30, VARGA,S.A. Division of Reactor Projects - I/II (Post 870411) 1p. 48833.161-46833.164
- -8809130073 "Peach Bottom Atomic Power Station Unit 1 Decommissioning Rept 15,1987."

  \* Philadelphia Electric Co. 87/12/31. 3pp 46633:162-46833.164.

#### DOCKET 50-184 NATIONAL BUREAU OF STANDARDS REACTOR

#### Q. Inspection reports, IE Bulletins & correspondence

- 8809230216 Forwards Safety Insp Rept 50-184/88-02 on 880809-11.No violations noted.
  BELLAMY,R R Region 1, Ofc of the Director, 88/09/13, CARTER,R.S. National Insti-tute of Standards & Technology (formerly National Bureau of Standa, 2pp, 46943.185-
- --8809230218 Insp. Rept. 50-184/88 02 on 880809-11 No violations identified Major areas inspected review of radiation protection program including determination of imareas inspected review of radiation protection program including determination of implementation of radiological safety & surveillance program. SHERBINIS, SHANBAKY,M. Region 1, Ofc of the Director. 88/09/13. 3pp. 46943.197-46943.199.

#### DOCKET 50-188 UNIV. OF MISSOURI RESEARCH REACTOR-COLUMBIA

#### Q. Inspection reports, IE Bulletins & correspondence

- 8809080098 Partial response to FOIA request for memos re selection of seventy levels for various violations at nuclear plants Forwards documents listed in App C Documents also available in PDR GRIMSLEY, DH. NRC No Detailed Affiliation Given 88/08/17, UNNERSTALL,K, Newman & Holtzinger 2pp. 48766.272-46766.309.
- --8809090160 Discusses selection of seventy level re containment valve open during operation & inoperable high pressure scram at Univ of Missouri at Columbia research reactor.

  KEPPLEH,J.G. Region 3, Ofc of the Director (810301-820201), 81/07/21.

  THOMPSON,D. Director's Ofc, Enforcement & Investigation Staff, IE (Pre 820201), 2pp. 46766,283-46766 284.

# S. Reportable occurrences, LERs & related correspondence

8809260169 RO:on 880818,emergency generator cranking limit indication found tripped 5. "plant failed to start" lamp energized. Caused by linkage tubrication problem.Preventive maint (PM) procedure added to PM schedule MCKIBER,J.C., ALGER,D.M. Missouri, Jun. of, Columbia, MO. 88/09/15, Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 46856.232-46958-234.

# DOCKET 50-192 UNIV. OF TEXAS RESEARCH REACTOR

#### Q. Inspection reports, IE Bulletins & correspondence

8809 130006 Ack receipt of 880624 Itr Informing NRC of steps taken to correct violations noted in Insp Repts 50-192/88-02 & 50 602/88-02.

CALLAN,L J Region 4, Ofc of the Director 88/09/02. KLEIN,D E. Texas, Univ. of, Austin, TX. 2pp. 46835 346-46835:347.

#### DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1

# F. Security, medical, emergency & fire protection plans

- 8808290099 Rev 2.02 to "Emergency Plan for San Onofre Nuclear Generating Station Units 1.2 & 3." BASKIN, K.P., Southern California Edison Co. \* San Diego Gas & Electric Co \* Ana-helm, CA 88/07/22, 200pp. 46668.014-46669;282.
- 8808290237 Forwards Insp. Repts 50 206/88-16,50-361/88-15 & 50-382/88-16 on 880522.0702 & notices of violation & deviation MARTIN, J B Region 5, Ofc of the Director, 88/08/12 BASKIN, K.P. Southern California Edison Co. 3pp. 46886:280-46886,312.
- -8808290249 Insp Repts 50-205/88-16,50-361/88-15 & 50-362/88-16 on 880522-0702 No violations noted.Major areas inspected operational safety venification,radiological protection, security, evaluation of plant trips & events. HUEY,F.R. JOHNSON,A.D. JOHNSON,P.H. Region 5, Ofc of the Director, 88/08/12. 27pp 46886.286-46886.312.

- 8809010016 Forwards Rev 2 02 to "Emergency Plan for San Onofre Nuclear Generating Station Units 1,2 & 3" Station Units 1,2 & 3 "
  MEDFORD,M.O. Southern California Edison Co 88/08/22 Document Control Branch (Document Control Desk). 5pp. 46719:110 46720.018.
- 8808310170 Forwards Amend 107 to License DPR-13,changing License Condition 3,G. "Physical Protection" TRAMMELL,C M. Project Directorate V. 88/08/25. BASKIN,K.P. Southern California Edison Co. 4pp. 46725 304-46725 309.
- -8808310172 Amend 107 to License DPR-13, revising Condition 3 G. "Physical Protection" KNIGHTON,G,W. Project Directorate V. 88/08/25, 2pp 46725,308-46725,309,
- 8809080063 Forwards Rev 19A to physical security plan Rev withheld (ref 10CFR73 21) MORGAN,H.E. Southern California Edison Co. 88/08/25. Document Control Branch (Document Control Desk). 1p 46793 359 46793;359
- 8609070528 Forwards Rev 4 to "Updated Fire Hazards Analysis" for facilities, W/o enc? BASKIN, KP Southern California Edison Co. 88/09/02, Document Control Branch (Document Control Desk), 12pp. 46772,143-46772 154.
- 8809070528 Forwards Rev 4 to "Updated Fire Hazards Analysis" for facilities. BASKIN,K.P. Southern California Edison Co, 88/09/02. Document Control Branch (Document Control Desk), 12pp 46934.172-46941.028.
- -8809230286 Rev 4 to updated fire hezards analysis for San Onofre Units 1,2 & 3 \* Southern California Edison Co. 88/08/31 2,000pp. 46934\*185-46941.028,
- 8809130131 Revised emergency plan implementing procedures,including Technical Change Notice 2-7 to Rev 5 to EPIP S0123-VIII-0 301, "Offsite/Onsite Communication Tests" & Rev 11 to EPIP S0123-VIII-0.9.W/880902 ltr.
  WHARTON,M A. Southern California Edison Co. 88/09/02 128pp. 46828-314
  46829.082
- 8609150023 Forwards Amend 108 to Provisional License DPR-13 & safety evaluation Amend modifies Paragraph 3.G of license to require compilance w/amend-ed physical security plan.

  TRAMMELL,C.M. Project Directorate V. 88/09/06, BASKIN,K.P Southern California Edison Co. 4pp. 46856,001-46856 009.
- --8809150025 Amend 108 to Provisional License DPR-13,modifying Paragraph 3,G of li-cense to require compliance w/amended physical security plan. KNIGHTON,G.W. Project Directorate V 88/09/08, 2pp. 46856:005 46856:006,
- --8809150027 Safeguards evaluation rept supporting amended physical security plan,per 10CFR73,55. \* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/06. 3pp 48856.007-46856.009.

#### H. General correspondence

8809190321 Expresses dismay at util 880808 response to NRC 880509 request for เม่น commitment to Install reactor vessel water level instrument at facility, GEISMAR,B. Affiliation Not Assigned. 88/09/11 TRAMMELL,C.M. Project Directorate V. 1p. 48899:248-48899:246,

#### P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument sir supply sys problems affecting safety related equipment. Svc list encl. MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/68/08 Consolidated Edison Co. of New York, Inc. 41pp. 47065 001-47065-006.
- 8808290248 Requests FR publication of notice of consideration of issuance of amend to License DPR-13 & proposed NSHC determination & opportunity for hearing on 870320 request re-changes in eirfock leak testing requirements, TRAMMELL,C.M. Project Directorate V. 88/08/16 NRC No Detailed Affiliation Given 4pp. 46877;271-46877;274.
- 8808260162 Forwards Amend 108 to License DPR-13,safety evaluation & notice of denial Amend reduces number & frequency of diesel generator test starts consistent w/Generic Ltr 84-15
  TRAMMELLC.M. Project Directorate V. 88/08/17. BASKIN,K P. Southern California Edison Co. 4pp. 46869-143-46569:159.
- --8808260188 Amend 106 to License DPR-13, reducing number & frequency of diesel generator test starts consistent w/Generic Ltr 84-15.
  KNIGHTON,G W Project Directorate V, 88/08/17, 8pp, 46669;147-46669,152.
- -8808260195 Safety evaluation supporting Amend 106 to License DPR-13,
  \* Office of Nuclear Reactor Regulation, Director (Post 870411), 88/08/17, 4pp, 46669;153-46669;153-4669:155.
- 8808260200 Notice of denial of Amend 106 to License DPR-13 & opportunity for hearing. TRAMMELL,C.M Project Directorate V. 88/08/17. 3pp. 46689:157-46669·159.
- 8809120091 Final response to FOIA request for documents.Forwards documents listed in App A.Documents also available in PDR App B documents totally withheld (ref FOIA Exemption 5).App C documents partially withheld (ref FOIA Exemption 5) GRIMSLEY.D.H. NFC No Detailed Affiliation Given. 86/08/17. CONNOR.L. Doc-Search Associates, 5pp. 46770.060-46770,238.
- -8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul-Nov 1985
   AKELRAD,J.A. Enforcement Staff, IE (Pre 870413), 86/12/13, BLAHA,J.E. Program Support & Analysis Staff, IE (Pre 870413), 13pp. 46770:211-46770:223,
- 8809010293 Requests detailed test results for MP Acosta 880602 positive or failed drug tests.per 10CFR55.27.
  SCARANO,R.A. Region 5, Ofo of the Director. 88/08/19. BASKIN,K.P. Southern California Edison Co. 1p 48718.352-46718:352.

- 8808310170 Forwards Amend 107 to License DPR-13 changing License Condition 3 G, "Physical Protection."
  TRAMMELL,C.M. Project Directorate V 88/08/25 BASKIN,K.P. Southern California Edison Co. 4pp. 46725 304-46725 309
- ≈8808310172 Amend 107 to License DPR-13,revising Condition 3 G, "Physical Protecпол KNIGHTON,G.W. Project Directorate V 88/08/25, 2pp. 46725/308-46725 309
- 8809020185 Forwards "Semiannual Effluent Rept Jan June 1988" & Rev 4 to "Offsite Dose Calculation Manual "
  MORGAN,H E., Southern California Edison Co. 88/08/30 Document Control Branch (Document Control Desk), 1p. 46750 313-46751 149
- --8809020190 Rev 4 to "Offsite Dose Calculation Manual Nuclear Generation Site Unit
- Southern California Edison Co 88/05/03, 110pp 46750 314-46751 053
- 8809920259 Forwards Cycle X mod design descriptions for refueling water storage tank isolation Valve MOV-883.per util 880405 commitment Mod will resolve single failure susceptibility identified in LER 87-015.Rev 1 MEDFORDM O. Southern California Edison Co 88/08/31 Document Control Branch (Document Control Desk) 2pp 46745 168 46745 169.
- 8809130145 Advises that nuclear instrumentation sys functional block diagrams listed in util 880808 lir will be withheld (ref 10CFR2.790),per 860803 request TRAMMELL,C M Project Directorate V 88/09/01 WIESEMANN,R A, Westinghouse Electric Corp. 4pp. 46836:292-46836 295
- 8809070215 Forwards util 880808 itr re direct reading reactor vessel water level indicator at facility.per 880808 request
  TRAMMELLOM. Project Directorate V, 88/09/02, GEISMAR,B. Affiliation Not Assigned 3pp 46779.242-46779:244.
- 8809130301 Summary of 880810 11 meetings w/util in Rosemead, CA re reactor protection & ESF sys single failure analysis & related mods List of attendees, meeting agenda & viewgraphs encl.

  TRAMMELL, CM. Project Directorate V 88/09/02 Project Directorate V. 31pp 46839 001-46839 031.
- 8809150023 Forwards Amend 108 to Provisional License DPR-13 & safety evaluation Amend modifies Paragraph 3 G of license to require compliance w/amended physical security plan. TRAMMELLC.M. Project Directorate V. 88/09/06 BASKIN,K.P. Southern California Edison Co. 4pp. 48856 001-46886 009
- -8809150025 Amend 108 to Provisional License DPR-13,modifying Paragraph 3 G of li-cense to require compliance w/amended physical security plan KNIGHTON,G W Project Directorate V. 88/09/06 2pp 46855 005 46856 006
- -8809150027 Saleguards evaluation rept supporting amended physical security plan,per 10CFR73 55 100FR73 55
  \* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/06. 3pp 46856 007-46856 009
- 8809150197 Informs that util will not be able to respond to control room habitability review, NUREG-0737, Item III D.3.4 prior to 881101, due to extensive nature required to develop responses for Info requested.
  MEDFORD,M.O. Southern California Edison Co. 88/09/09 Document Control Branch (Document Control Desk) 1p. 46873,329-46873.329
- 8808150051 Forwards Armend Applications 153,62 & 40 to Licenses DPR-13, NPF-10 & NPF-15,respectively,deleting organization charts & ravising nuclear safety group & independent safety engineering group reporting responsibility Fee paid BASKIN,K P Southern California Edison Co. 88/09/13. Document Control Branch (Document Control Desk) 2pp 46856:164-46856.228.
- -8809150054 Amend Applications 153,62 & 48 to Licenses DPR-13,NPF-10 & NPF-15,respectively,deleting organization charts & revising nuclear safety group & inde-pendent safety engineering group reporting responsibility. BASKINK.P. Southern California Edison Co 88/09/13 42pp 46656-166-46856-207
- -8809150058 Proposed Tech Specs 6 0,deleting organization charts & revising nuclear safety group & Independent safety engineering group reporting responsibility.

  \* Southern California Edison Co 88/09/13, 21pp 46856:208-46856:228
- 8809190285 Agrees Wistaff conclusion that difference in pending level is matter of engineering judgement Rooftop scuppers will be modified rather than performing testing to demonstrate validity of assumption MEDFORDM O Southern California Edison Co 88/09/14. Document Control Branch (Document Control Desk). 1p. 46898:049 46898.049
- 8809270082 Forwards notice of environ assessment & finding of no significant impact re 870527 amend to License DPR-13 concerning control room emergency air treatment
- sys surveillance requirements
  TRAMMELL.C.M. Project Directorate V. 88/09/14. BASKIN,K.P Southern California
  Edison Co. 3pp. 46987:177-46987:182.
- --8809270084 Environ assessment & finding of no significant impact supporting amend to License DPR-13 to clarify control room emergency air treatment sys Tech Specs KNIGHTON,G.W. Project Directorate V. 88/09/15, 3pp. 46967,180 46967;182
- 8809270066 Forwards SER supporting util repsonse to Generic Ltr 83-28, Item 4 5 2, "Reactor Trip Sys Reliability.Online Testing " TRAMMALL.C.M. Project Directorate V. 88/09/14 BASKIN,K.P. Southern California Edison Co 3pp. 46950,051-46950,055.
- --8809270067 Safety evaluation supporting reactor trip sys reliability, on-line testing \* NRC No Detailed Affiliation Given 88/09/14. 2pp. 46950 054-46950 055
- 8809270042 Forwards notice of consideration of Issuance of amends to Licenses DPR-13,NPF-10 & NPF-15 re deletion of organizational charts from Tech Specs & rev of nuclear safety group reporting arrangements. TRAMMELLC.M. Project Directorate V. 88/09/15, BASKIN,K.P. Southern California Edison Co 5pp 46969,006 46969:016.
- -8809270044 Notice of consideration of Issuance of amends to Licenses DPR-13,NPF-10 & NPF-16 & proposed NSHC determination & opportunity hearing.Amend deletes onsite & offsite organizational charts from Tech Specs. TRAMMELL,C.M. Project Directorate V. 88/09/15 6pp. 46969.011-46969 016.

- 8809270071 Requests date indicating when response to 880531 request for additinfore ATWS equipment & design will be submitted, within 7 working days of fit receipt. KNIGHTON,G.W. Project Directorate V. 88/09/15 BASKIN,K.P. Southern California Edison Co 4pp 46970.083 46970 086
- 8809250171 Forwards updated prioritized list of significant ficensing actions for facility. MEDFORD,M O Southern California Edison Co. 88/09/21, Document Control Branch (Document Control Desk) 2pp. 46966 287-46966 288
- 8809250055 Advises that charging pump motors recertified to 700 horsepower w/svc factor of 1.15,per License Condition 3 L (6).
  MEDFORD,M O. Southern California Edison Co. 88/09/22, Occument Control Branch (Document Control Desk) 2pp. 46965 165-46965 166
- Q. Inspection reports, IE Bulletins & correspondence
- 8809080234 Partial response to FOIA request for documents Forwards App B documents App A documents maintained in PDR.Records also available under listed
- -8809080393 Provides listed guidance to assist in preparation of escalated enforcement packages LIEBERMAN,J. Ofc of Enforcement (Post 870413), 88/06/21, RUSSELL,W.T. Region 1, Ofc of the Director, GRACE,J.N. Region 2, Ofc of the Director, DAVIS,A B. Region 3, Ofc of the Director, 9pp 46769.146 46769 154,
- 8608290237 Forwards Insp. Repts 50-206/88 16,50-361/88-15 & 50-362/86-16 on 880522-0702 & notices of violation & deviation MARTIN,J.B. Region 5, Ofc of the Director 88/08/12. BASKIN,K P. Southern California Edison Co. 3pp. 46086-280-46696,312
- --8608290241 Notice of violation from Insp on 880522-0702, Violation noted, strip chart recorder w/calibr due date of 860616 & dc amplifler w/calibr due date of 860614 being used to gather date to evaluate operability of post-LOCA Train B. MARTIN, J B Region 5, Otc of the Director. 88709/12 2pp. 46686,283-46686,284
- --880#290243 Notice of deviation/nonconformance from insp on 880522-0702, Deviation noted fuel pool purification sys suction piping extends to bottom of spent fuel storage pool MARTIN,J B Region 5, Ofc of the Director, 88/08/12, 1p 46686,285 46686,285
- --8808290249 Insp Repts 50 206/88-16,50 361/88-15 & 50-362/88-16 on 880522-0702 No violations noted Major areas inspected, operational safety verification, radiological protection, security, evaluation of plant trips & events HUEY, FR, TATUM, JE, HON, A.L. Region 5, Oic of the Director. 88/08/12. 27pp. 46686-286 46886-312
- 8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list enci M(g by GE." Svo list encl ROSSI,C E. Division of Operational Events Assessment (Post 870411). 88/08/19. Consolidated Edison Co of New York, Inc 125pp. 46690 054-46690 178.
- 8808160451 NRC Info Notice 88 068, "Setpoint Testing of Pressurizor Sefety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices" Svc list encl. ROSSI, CE. Division of Operational Events Assessment (Post 870411). 88/08/22 Consolidated Edison Co. of New York, Inc. 121pp. 46702,311-46703,070
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurhished Values." Svc list enct. ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/08/24 Consolidated Edison Co of New York, Inc. 122pp. 46713/218-46713/219
- 8809140130 Forwards Insp Repts 50-206/88-20,50 361/89-20 & 50-362/88-21 on 880801-11.No items of noncompliance noted, SCARANO,R A Region 5, Oic of the Director, 88/08/25, BASKIN,K P Southern Callfornia Edison Co. 2pp. 48842 129 48842:141.
- -8809140133 Insp Repts 50 206/88-20,50 361/88-20 & 50-362/88-21 on 880801-11.No Items of noncompliance noted Major areas inspected licensee program for radiological environ monitoring, organization & mgt control & training RUSSELL,J.E., YUHAS,G P. Region 5, Ofc of the Director, 88/08/25, 11pp, 46842-131-48842-141,
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencies" Svo list enck. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/29, Consolidated Edison Co. of New York, Inc. 123pp. 46713.095 46713.217.
- 8809130025 Forwards proprietary WCAP-11905 & nonproprietary WCAP-11908, "San Onofre Unit 1 Steam Generator U Bend Tube Fatigue Evaluation," per NRC Bulletin 88 002, Westinghouse application also encl. WCAP-11905 withheld (ref 10CFR2,790). PILMER,D.F. Southern California Edison Co 88/08/30. MARTIN,J.B Region 6, Ofc of the Director. 2pp. 46830-287-46830.312.
- --8809130030 Requests that proprietary WCAP-11905, "San Onoire Unit 1 Steam Gen-erator U-Bend Tube Fatigue Evaluation" be withheld from public disclosure (ref erator U-Bend Tube Fatigue Evaluation" be withheld from public disclosure wer 10CFR2.790) WIREMANN, H.A. Westinghouse Electric Corp. 88/07/20 MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411), 11pp. 46830:289-48830:288.
- --8809130036 "San Onofre Unit 1 Steam Generator U-Bend Tube Fatigue Evaluation." HALL,J.M., HOPKINS,G.W., HU,M.H. Westinghouse Electric Corp. WCAP-11906, 88/ 07/31 14pp, 46830:299 46830:312.
- 8808280492 NRC Into Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event " Svo list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 88/09/01. Consolidated Edison Co. of New York, Inc. 121pp. 46712 244-46713.004

#### 14 **DOCKETED ITEMS**

- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves" Svc list encl. Valves " Svc list enct.

  ROSSICE Division of Operational Events Assessment (Post 870411) 88/09/02
  Consolidated Edison Co. of New York, Inc. 122pp 46726 001-46726,123.
- 8809220102 Forwards insp Repts 50-206/88-17,50-361/88-18 & 50 362/88-17 on 880725-28.No violations noted
  ZIMMERMAN,R.P. Region 5, O/c of the Director 88/09/02 BASKIN,K.P. Southern
  California Edison Co. 2pp. 46930,108 46930 124
- -8809220106 Insp Repts 50-206/88-17,60 361/88 16 & 50-362/88-17 on 880725-28.No violations noted Major areas inspected maint program implementation, compliance w/ATWS rule,TMI action plan followup & venification of most of livense Implementation, or an arrangement of the Director, 88/09/01 15pp 46930 110 46930 124
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list encl. ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/09/14 Consolidated Edison Co. of New York, Inc 122pp. 46824 215-46824 336
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuitry" Svo Inst encl. ROSSIC E. Division of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edison Co. of New York, Inc. 124pp 46948 133 46946.252
- 8809130350 NRC Info Notice 86-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/19. Consolidated Edison Co of New York, Inc. 125pp 48946 253 46947.013

#### R. Periodic operating reports & related correspondence

- 8608310045 "Marine Environ Analysis & Interpretation, Rept on 1987 Data." W/880826 MEDFORD,M.O. Southern California Edison Co. 87/12/31. 200pp 46701 050 46702 095
- 8808250349 Forwards monthly NPDES summary rept for June 1988,describing violation noted in plant NPDES permit.
  MORGAM,H.E Southern California Edison Co. 88/08/15 Document Control Branch (Document Control Desk), 2pp. 48689.141-48689142
- 8809020185 Forwards "Semiannual Effluent Rept Jan-June 1988" & Rey 4 to "Offsite Dose Calculation Manual" MORGANHE Southern Celifornia Edison Co. 86/08/30. Document Control Branch (Document Control Desk). 1p. 46750 313-46751-149.
- -8809020190 Rev 4 to "Offsite Dose Calculation Manual Nuclear Generation Site Unit
- 1."
  \* Southern California Edison Co. 88/05/03 110pp, 46750.314 46751 053
- -8809020196 "San Onofre Nuclear Generating Station Semiannual Effluent Rept Jan-June 1988 "
  \* Southern California Edison Co 68/08/30 96pp 46751.054-46751·149
- 8809200146 Monthly operating rept for Aug 1988 for San Onoire Nuclear Generating Station Unit 1 W/880915 ltr SIACOR\_E R, MORGAN,H E, Southern California Edison Co 88/08/31 8pp 46900.351-46900.359
- 8809210008 Forwards revised personnel whole body exposures for CY87 & personnel monitoring rept & notification summary for 1997, per Reg Guide 1.16 MORIGAN, HE. Southern California Edison Co. 88/09/12 Document Control Branch (Document Control Desk) 2pp. 46929.258-46929.261.
- -8809210108 Revised personnel whole body exposures for CY87 & personnel monitoring rept & notification summary for 1987,per Reg Guide 1.18.

  \* Southern California Edison Co. 87/12/31 2pp 46929.260 46929:261.

## S. Reportable occurrences, LERs & related correspondence

- 8808300281 LER 88 011 00.on 880724,containment isolation sys Train A actuation oc-curred due to loss of power to vital bus (VB) 1 Caused by improper installation of breaker/bus connection, VB 1 supply breaker replaced W
- 8809070006 LER 68-003 01,on 880802,discovered that due to configuration of safety in-lection sys piping,minor inteakage from main feedwater sys may dilute fluid.Caused by misinformation to Westunghouse.Concentration revised.W/880829 (fr MORGAN,H E Southern California Edison Co. 88/08/29 2pp 46779.363-46779 354.
- 8609070558 LER 87-011-01.on 880728, spurious actuation of containment isolation train A occurred w/lsolation valves verified properly closed Caused by broken instrument electrical solder connection. Procedures modified w/880831 lt. MCRGAN, HE Southern California Edison Co. 88/08/31, 4pp. 46777.007-46777.010
- 8809130021 LER 88 013 00 on 880808,east main feedwater pump safety injection recirculation Valve CV-875A observed leaking feedwater to refueling water storage tank,Caused by valve not seating properly in closed postion.W/880962 ftr. MORGAN,H.E. Southern California Edison Co. 88709/02. 5pp 46836 356-46836.360.
- 8806150243 LER 88-012 00.on 880808, determined that Loop A feedwater signal erro-neously low.Possibly caused by onfice plate being installed backwards. Procedure re-vised requiring highest flow be used for leedwater flow inputs W/880907 ltr MCRGAN,H.E. Southern California Edison Co. 88/09/07. 6pp. 46873:923-46873.928.

## V. Operator Examinations

- 8603150136 Informs that written & oral exams for reactor operator & senior reactor operator scheduled for 881129 & 1130-1201, respectively,per 880824 telcon.Encl matis requested by 881007
  PATE,RJ, Region 5, Ofc of the Director. 88/09/07, MCCARTHY,C, Southern California Edison Co. 9pp. 46854:353-46854.361.

#### DOCKET 50-213 HADDAM NECK PLANT

### F. Security, medical, emergency & fire protection plans

- 8809010386 Revised emergency plan implementing procedures,including Rev 34 to EPIP 1.5-2, "Notification & Communication" & Rev 9 to EPIP 1.5-37, "Manager of Dose Assessment" W/880823 ltr MROCZKA,E J. Connecticut Yankee Atomic Power Co, MROCZKA,E J. Northeast Util ties, 88/08/23, 26pp 46720 019-46720 044
- 8809080072 Forwards updated implementation status on SALP functional areas for Mar 1986 Mar 1987 Discusses corrective actions that were incomplete as of 870717 response Provides addi retevant into similar to 880202 & 880708 meetings w/NHC MROCZKA,E.J. Connecticut Yankee Atomic Power Co. Northeast Ulukius, 88/08/ 26 Document Control Branch (Document Control Desk) 16pp 46753 327-46753,342
- 8809070545 Revised emergency plan implementing procedures.including Rev 12 to EPIP 15-28, "Manager of Technical Support Ctr" & Rev 8 to EPIP 15-45, "Emergen cy Communications Sys Testing " W/880831 ltr MROCZKA,E.J. Connecticut Yankee Atomic Power Co MROCZKA,E.J. Northeast Utilities 88/08/31, 29pp, 46776 334-46777.002.
- 8809180125 Revised emergency plan Implementing procedures, including Rev 5 to EPIP-1 5 20, "Reently & Recovery" & Rev 19 to EPIP-1 5-33, "Shift Supervisors Staff Assistant" W/960912 ltr. MROCZKA,EJ Connecticut Yankee Atomic Power Co MROCZKA,EJ Northeast Utri itles 88/09/12, 69pp. 46885 079-46885 148
- 8809200120 Forwards revised scenario package for full-scale emergency preparedness exercise on 881010,per 880825 request Scenario package was initially & inadvertently issued to LPDR.W/o encl.
  MROCZKA,E J., SEARS,C.F. Connecticut Yankee Atomic Power Co MROCZKA,E J. Northeast Utilities 89/09/18. LAZARUS,W.J. Region 1, Ofc of the Director 2pp 46905/202-46905 203

#### J. Insurance & Indemnity information

8809200165 Informs NRC that util cognizant of 881004 deadline re insurance reporting requirements of 10CFR50,54(w).Util understands NRC pending actions & assurance that util will be relieved from 881004 deadline MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities, 88/06/15, Document Control Branch (Document Control Desk) 2pp. 46918,10\$-

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment Syc list eric! MIRAGLIA,F.J. Associate Director for Projects (Post 870411), 88/08/08 Consolidated Edison Co of New York, Inc 41pp. 47065:001-47065.004.
- 8809120091 Final response to FOIA request for documents. Forwards documents listed in App A Documents also available in PDR App B documents totally withheld (ref FOIA Exemption 5) App C documents partially withheld (ref FOIA Exemption 5), GRIMSLEY,D H NRC No Detailed Affiliation Glven 88/08/17 CONNOR,L. Docsearch Associates. 5pp. 46770.080-46770 238
- -8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul Nov 1985 AXELRAD, JA Enforcement Staff, IE (Pre 870413), 86/12/13 8LAHA, JL Program Support & Analysis Staff, IE (Pre 870413) 13pp, 48770 211-46770 223.
- 8808290333 Summarizes conclusions derived from topical repts re resolution of TMI Action Plan Item II.K.3 5 concerning automatic trip of reactor coolant pumps, MROCZKA,E J, SEARS,C F, Connecticut Yankee Atomic Power Co, MROCZKA,E J Northeast Utilities, 88/08/19, Document Control Branch (Document Control Desk), 2pp 46876-210 46876 211.
- 8809010320 Informs that Commissioners (ound Thames Valley State Technical Collego training program acceptable.Staff proceeding to act on license antends MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/03/26 MROCZKA,E J Connacticut Yankee Atomic Power Co, MROCZKA,E J Northeast Nuclear Energy Co. (subs of Northeast Utilities). 3pp. 46740/054-46740.056
- 8809070553 Rev to 871117 application for amend to License DPR-61, adding new Tech Spec 3.12, "Electrical Power Sys" which would incorporate degraded grid requirements in Westinghouse STS format, MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Utilities, 88/08/29 Document Control Branch (Document Control Desk), 3pp 46773 027-46773-100.
- -8809070554 Proposed Tech Specs 3 12 & 4 2 re addition of operability requirements for offsite & onsite power sources withiniting conditions for operations & time requirements for corrective actions to station service power, respectively.

  \* Connecticut Yankee Atomic Power Co 88/08/31, 71pp, 46773 030 46773,100.
- 8809080146 Provides NRC w/preliminary info re nuclear instrumentation sys mods & Phase II of reactor protection sys (RPS) upgrades. Attachment I contains conceptual project description & safety evaluation re RPS upgrades MROCZKA,E.J. Northeast Uttitles 88/09/01. Document Control Branch (Document Control Desk) 3pp. 46794:220-48744-284
- -8809080148 Rev 0 to, "Connecticut Yankee Modernize Reactor Protection Sys -Phase 2," conceptual project description. KOWALCHUK,J.N., MAZZIE,V.J., SHAFFER,T.A. Connecticut Yankee Atomic Power Co, 83-113 R00, 88/03/08, 82pp. 46794:223-48794 304,
- -8809080149 Rev 0 to "Conneticut Yankee Replace Nuclear Instrumentation Sys." NEO project description. BROTHERS,M.H., MAZZIE,V.J., SHAFFER,T.A. Connecticut Yankee Atomic Power Co 85-066 R00. 88/06/03 50pp 46794;305-46794;354.

- 8809120220 Notification of 860920 meeting w/util in Rockville,MD to discuss proposal to convert to sid format Tech Specs.
  WANG,A.B Project Directorate I-4. 88/09/09 STOLZ,J F Project Directorate I-4 3pp. 46525 040-46525 042
- 8809200225 Informs that 880527 response to Generic Ltr 88-05, "Boric Acid Corrosion of Carbon Steel Reactor Boundary Components in PWR Plants" acceptable WANG,A B Project Offectorate I-4 88/09/13. MROCZKA,E J Connecticut Yankee Atomic Power Co. MROCZKA,E J, Northeast Nuclear Energy Co (subs. of Northeast Utilities) 4pp, 46911.015-46911.018
- 8809230070 Application for amend to License DPR-61 incorporating new section of sprinkler protection in turbine bldg & reduction in number of smoke detectors available in containment from 23 to 22.Fee pald MROCZKA,E.J. Connecticut Yankee Atomic Power Co, MROCZKA,E.J. Northeast Util thes 88/09/13, Document Control Branch (Document Control Desk) 4pp 46943 292-40942 298.
- --\$809230084 Proposed Tech Spec changes incorporating new section of sprinkler pro-tection in turbine bldg & reduction in number of smoke detectors available in containment from 23 to 22 \* Connecticut Yankee Atomic Power Co. 88/09/13 3pp 46943/296 46943/298.

#### Q. Inspection reports, IE Bulletins & correspondence

- 8808290280 Forwards Insp Rept 50-213/88-14 on 880719-22 No violations noted JOHNSTON,W V. Region 1, Ofc of the Director. 88/08/18, MROCZKA,E J. Connectl cut Yankee Atomic Power Co. 2pp. 48863:071-46883.078
- -8808280281 Insp Rept 50-213/88-14 on 880719-22.No violations noted Major areas inspected concrete work & records, structural steel work & records for new switch gear Inspector Cotalists (15.7), A 15.75 (15.75) (
- 8868190195 NRC Info Notice 88-069, "Moveble Contact Finger Binding in HFA Relays Mig by GE" Svo list encl. RCSSI,C.E. Dyrision of Operational Events Assessment (Post 670411) 88/08/19. Consolidated Edison Co. of New York, Inc. 125pp. 46690,054 46690 178
- 8808160451 NRC Info Notice 88 088, "Setpoint Testing of Pressurizor Safety Valves W/ Filled Loop Seals Using Hydraulio Assist Devices." Svc list encl. ROSSI, C E. Division of Operational Events Assessment (Post 870411), 88/08/22. Consolidated Edison Co. of New York, Inc. 121pp. 46702
- 8808180368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valves," Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 88/06/24 Consolidated Edison Co. of New York, Inc 122pp. 46713:218-46713 219
- 8808060072 Forwards updated implementation status on SALP functional areas for Mar 1986 Mar 1987.Discusses corrective actions that were incomplete as of 870717 response,Provides addi relevant Info similar to 880202 & 880708 moetings w/NRC MROCZKA,E.J. Connecticut Yankee Atomic Power Co. Northeast Utilities, 68/09/ 26 Document Control Branch (Document Control Desk) 16pp, 46753.327-46753.342.
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencles." Svc list enci. ROSSI C.E. Division of Operational Events Assessment (Post 870411) 88/08/29 Consolidated Edison Co. of New York, Inc. 123pp 46713.095 46713.217.
- 8809070067 Forwards response to NRC 880803 fir re violations noted in Insp Rept 50-213/98-12.Response withheld (ref 10CFR73.21) MR/CZKA,E.J. Cannecticul Yankee Atomio Power Co. MROCZKA,E.J. Northeast Util-lies 88/08/30. KANE,W.F. Region 1, Ofe of the Director. 2pp. 46781:291-46781-292.
- 8809080183 Notification of 880918 SALP Board Meeting 88-142 w/ficensee in King of Prussia,PA. MCCABE,E.C. Region 1, Ofc of the Director. 88/08/31, Region 1, Ofc of the Director. 2pp 46798.355-46789.356.
- 8808260492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event " Svo list encl.
  ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/09/01 Consolidated Edison Co. of New York, Inc. 121pp 46712.244 46713.004.
- 8808300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor-Operated Valves "Svo list encl ROSSI,C E, Division of Operational Events Assessment (Post 870411) 88/09/02. Consolidated Edison Co. of New York, Inc. 122pp, 48728,001-46726-123.
- 8809130285 Forwards response to NRC Bulletin 88-005, "Nonconforming Matis Supplied by Pipings Supplies,inc. at Folsom,NJ & West Jersey Mfg Co at Williamstown,NJ." No significant deficiencies discovered & no mail replaced.
  MROCZKA,E J. Connecticut Yankee Atomic Power Co. MRCCZKA,E J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 88/09/02 Document Control Branch (Document Control Desk). 17pp. 46836:231-46836;247.
- 8809140309 Informs of decision to withdraw Relief Requests 3-2 & 3-17 & provides addinto for Relief Requests 3-1,3-4 & 3 9 re inservice insp program,per 880824 teicon w/
- 8809200049 Forwards response to NRC Bulletin No 88 009, "Thimble Tube Thinning in Westinghouse Reactors." Informs that eddy current testing of flux mapping thimbles successful in proving that at present time thimbles sound.
  MROCZKA,E J. Connecticut Yankee Atomio Power Co MROCZKA,E J. Northeast Nuclear Energy Co (subs. of Northeast Utilities), MROCZKA,E J, Northeast Utilities 88/09/09, Document Control Branch (Document Control Desk), 6pp. 46905.298-46905:309.

- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA." Svc list enct. ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/09/14 Consolidated Edison Co. of New York, Inc 122pp 46924,216-46824 336.
- 8809120197 NRC Info Notice 88-075, "Disabiling of Diesel Generator Output Circuit Breakers by Anti Pump Circuity" Syc list enct. ROSSI,C E Division of Operational Events Assessment (Post 870411), 88/09/16 Consolidated Edison Co of New York, Inc. 124pp. 46946 133-46946 252.
- 8809130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenan Not Previously Considered in Design of Secondary Containment Pressure Control" Svc list end ROSSI, CE. Division of Operational Events Assessment (Post 870411), 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 46946/253-46947.013.

### R Periodic operating reports & related correspondence

- 8809060053 "Semiannual Radioactive Effluents Release Rept,Jan-June 1986" W/ 880830 lir. MROCZKA,E J Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Util-ities. 88/08/30, 15pp 48753 238-46753 254
- 8809220120 Monthly operating rept for Aug 1988 for Haddam Neck Plant, W/ 880915 ftr WALL, K.C., MILLER, D.B. Connecticut Yankee Atomic Power Co. 88/08/31, 10pp 46928:107-46928:116.

### S. Reportable occurrences, LERs & related correspondence

- 8809140315 LER 88 017-00 on 880810 & 15 tiver water temp exceeded design basis limit.Caused by tidal effects,minimal rainfall & solar heating of water Engineering effort to resolve Issue W/880907 lir WARNER,C A, MILLER,D.B. Connecticut Yankee Atomic Power Co 88/09/07. 7pp 46837.010-46837-016.
- 8809190126 LER 88 018-00 on 880818, determined during surveillance testing of stack wide range gas monitor that as-found indication was outside tolerance. Caused by improper setting of lower level discriminator voltage. W/880915 ltr. GALLOWAY, TJ., MILLER, D.B., Connecticut Yankee Atomic Power Co. 88/09/15, 5pp 46885, 354-46885, 358

#### V. Operator Examinations

- 8809010320 Informs that Commissioners found Thames Valley State Technical College training program acceptable, Staff proceeding to act on license amends MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 88/08/26 MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 3pp. 46740,054-46740 056.
- 8809080072 Forwards updated implementation status on SALP functional areas for Mar 1986 Mar 1997.Discusses corrective actions that were incomplete as of 870717 response,Provides addi relevant Info similar to 880202 & 880708 meetings w/NRC MROCZKA,E.J. Connecticut Yankee Atomic Power Co 'Northeast Utilities 88/08/ 26, Document Control Branch (Document Control Desk), 16pp, 46753,327-46753,342
- 8809230037 Forwards updated schedules for operator licensing exams for FY89-92 in response to Generic Lir 88-13 MRIOCZKA,E J. Connecticut Yankee Atomic Power Co. MRIOCZKA,E J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MRIOCZKA,E J. Northeast Utilities, 88/09/16, HANNON,J. Operator Licensing Branch, 10pp, 46945/297-46945/306

### DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

# F. Security, medical, emergency & fire protection plans

- 8808300228 Ack receipt of 880801 ftr Informing NRC of steps taken to correct violations noted in Insp Rept 50-219/88 08. Request for withdrawal of violation re audits of emergency program unjustified. Response required within 30 days.

  EBNETER, S.D. Region 1, Oic of the Director. 88/08/18 FITZPATRICK, E General Public Utilities Corp. GPU Service Corp. 7pp. 46892:207-46692:308.
- --8808310011 Audit on 870223 0511 of emergency preparedness program & associated emergency implementing procedures
  MACFARLANE,D. General Public Utilities Corp. - GPU Service Corp S OC-87-01, 87/
  06/28 34pp 46692,230-46692,263
- --8808310015 Audit on 860213-0509 of definition & Implementation of emergency plan HEYSEK,W G General Public Utilities Corp GPU Service Corp. S OC-86-03, 66/06/ 05, 46pp, 46692:264-46692:308.
- 8808290071 Forwards FEMA post-exercise assessment of 970512 plant exercise of radiological response plans of State of NJ,Ocean County & 16 municipalities.FEMA considers offsite radiological emergency preparedness adequate.
  EBNETER,S.D. Region 1, O/c of the Director 88/08/22, ROCHE,M.B. General Public Utilities Corp GPU Service Corp. 2pp. 46685.267-46686 012.
- 8809010373 Forwards Salety Insp Rept 50-219/88-20 on 880626-0730 No violations noted, BETTENHAUSEN,L. Region 1, Oic of the Director, 88/08/24, FITZPATRICK,E. General Public Utilities Corp. - GPU Service Corp. 2pp 46740.345-46740:359.
- --8809010375 Insp Rept 50-219/88-20 on 880626 0730. No violations noted, Major areas inspected new fuel movement & channeling plant operations, physical security, radiation control, housekeeping, fire protection & emergency preparedness COWGILL, C Region 1, Ofe of the Director, 89/08/18, 13pp. 46740.347-46740.359.
- 8809070174 Rev 1 to Emergency Plan Implementing Procedure 1000-PLN-1300.01, "GPU Nuclear Corp Emergency Plan for TMI & Oyster Creek Nuclear Generating Station NEVLING, R.E. General Public Utilities Corp. - GPU Service Corp. 88/09/02. 300pp. 46778:001-46778:340.

- P. Operating license stage documents & correspondence
- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors or instrument air supply sys problems affecting safety related equipment Svc list encl. MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/08. Consolidated Edison Co. of New York, Inc. 41pp. 47065.001-47065.006.
- 8308260105 Forwards responses to 880526 request for addl info re SEP Topic III-4A, "Tornado Massie" "Tornado Missie" NAGALY General Public Utilities Corp - GPU Service Corp. 88/08/12 DROMERICK A.W. NRC - No Detailed Affiliation Grven 7pp 46656 065 46656 071
- 8808300224 Forwards response to Genenc Ltr 88 01 re NRC position on IGSCC in BWR austenite stanless steel piping has plans still not in complete compliance w/ NUREG-0313,Rev 2 intent of subj NUREG adopted in response to plant IGSCC expensions. nence
  Public Utilities Corp - GPU Service Corp 88/08/12. Document
  Control Branch (Document Control Desk). 2pp 46692 309 46693,004
- -8808300253 Rev 0 to "Response to Generic Ltr 88 01 & NUREG-0313,Rev 2 "
  COVILLD, LORENZO,R, CAPODANNO,G R General Public Utilities Corp GPU
  Service Corp TR-050 R00 88/08/10 55pp. 46692 311-46693 004
- 8809120091 Final response to FOIA request for documents, Forwards documents listed in App A.Documents also available in PDR. App B documents totally withheld (ref FOIA Exemption 5) App C documents partially withheld (ref FOIA Exemption 5). GRIBMSLEY,D1 NRC No Detailed Affiliation Given 88/08/17 CONNORI,L, Doc-Search Associates, 5pp 46770 060 46770 089.
- -8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul-Nov 1985. AXELRADJA. Enforcement Staff, IE (Pre 870413) 86/12/13. BLAHA,J.L. Program Support & Analysis Staff, IE (Pre 870413) 13pp. 46770.211-46770:223
- 8809010284 Documents results of 880607 meeting w/NRC re SEP Topic 4,1.3, "Intake Water Level Monitoring" Concludes that instrumentation w/associated alarm not necessary, based upon replacement of current water level staff gauge FTIZPATRICK,E General Public Utilities Corp. GPU Service Corp 88/08/19, Office of Nuclear Reactor Regulation, Director (Post 870411), 2pp. 46743,346 46743,347.
- 8909060355 Forwards listed into needed to resolve issues re SEP Topic VII-1A, "Isolation of Reactor Protection Sys for Nonsafety Sys," per 871110 request.

  NAGALY. General Public Utilities Corp. GPU Service Corp. 88/08/19

  DROMERICK,A.W. NRC No Detailed Affiliation Given. 3pp. 46758 356-46758.358.
- 8809010273 Notification of 680901 meeting w/util in Rockville,MD to discuss Rev 2 to util operational OA plan for plants.
  SPRAUL,J Quality Assurance Branch. 88/08/29. WEISS,S H Quality Assurance Branch 3pp 46743 198-46743 200.
- 8809140218 Forwards "Race Code Methodology & Venfication," per NRC 880512 request for additinfo Consideration of uncertainties for input variables to code correlation described in encl necessitates change in Tech Spec Change Request 166 WILSON,R F General Public Utilities Corp. GPU Service Corp. 88/09/02 Document Control Branch (Document Control Desk), 2pp 46840,195-46840 243
- -8809140254 "Race Code Methodology & Venfication" FURIA,R.V. General Public Utilities Corp. GPU Service Corp. 87/11/24 47pp 46840-197-46840 243
- 8809120101 Notification of 880928 meeting w/util in Forked River,NJ to discuss status of licensing activities for facility. Receiving activities for facility.

  ROMERICK, AW Project Directorate I-4, 88/09/07. STOLZ, J.F. Project Directorate I-3pp. 46815 353-46815 355
- 8909200018 Forwards Amend 126 to License DPR-16 & salety evaluation Amend revises requirements on max radiolodine concentration allowed in reactor coolant. DROMERICK,A.W. Project Directorate I-4 88/09/12. FITZPATRICK,E. General Public Utilities Corp. GPU Service Corp. 2pp. 46899 313-46899:329.
- -8809200020 Amend 128 to License DPR-18, revising requirement on max radiolodine concentration allowed in reactor coolant. STOLZ, J.F. Project Directorate 1-4, 88/09/12 10pp, 46899.315-46899.324
- 8809200022 Safety evaluation supporting Amend 126 to License DPR-16
  Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/12, 5pp
- 8809210069 Forwards addi Info re ASME Code compliance for upper elevations of plant drywall containment,per NRC 880728 meeting request.
  WILSON,R F. Generat Public Utilities Corp. GPU Service Corp. 89/09/12. Document Control Branch (Occument Control Desk) 8pp. 46920 117-46920:124.
- 8809200136 Summary of 880901 QA meeting w/util In Rockville,MD to discuss Rev 2 of util operational QA plan for plants Agenda & list of participants encl. SPRAUL JG Quality Assurance Branch 88/09/15 WEISS,S H. Quality Assurance Branch 5pp 46800-009-46900 013.
- Q. Inspection reports, IE Bulletins & correspondence
- 8808300224 Forwards response to Generic Ltr 88-01 re NRC position on IGSCC in BWR austeritic stainless steel plping insp plans still not in complete compliance w/ MUREG-0313.Rev 2 Intent of subj NUREG adopted in response to plant IGSCC expedience.
- rience,
  Hence,
  WILSON,R F. General Public Utilities Corp. GPU Service Corp. 88/08/12. Document
  Control Branch (Document Control Desk), 2pp 48692:309-46893:004.
- 8808300283 Rev 0 to "Response to Generic Lir 88-01 & NUREG-0313,Rev 2."
  COVILL,D, LORENZO,R., CAPODANNO,G.R. General Public Utilities Corp. GPU
  Service Corp. TR-050 R00, 88/08/10, 55pp. 48692:3{1-48693:004.
- 8808290277 Notification of 880830 Significant Licensee Meeting 88-131 w/util In King of Prusala,PA to discuss enforcement conference re equipment environ qualification COWGILL,CJ. Region 1, Ote of the Director, 88/08/15, Region 1, Ofe of the Director, 2pp. 46683,244-4683.245.

- 8808300226 Ack receipt of 880601 ltr informing NRC of steps taken to correct violations noted in Insp. Rept 50-219/88 06 Request for withdrawal of violation re audits of emergency program unjustified Response required within 30 days. EBNETERS D Region 1, Ofc of the Director. 88/08/18 FTZPATRICK,E. General Public Utilities Corp. GPU Service Corp. 7pp. 46692 207-46692 308.
- --8808310011 Audit on 870223 0511 of emergency preparedness program & associated emergency implementing procedures. MACFARLANE,D General Public Utilities Corp GPU Service Corp. S OC-87-01 81/06/26 34pp. 46692.230 46992:263.
- -8808310015 Audit on 860213 0609 of definition & Implementation of emergency plan. HEYSEK,W.G General Public Utilities Corp GPU Service Corp. S OC-86-03 86/06/ 05. 45pp. 48692.284-46692,308.
- 8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding In HFA Relays Mig by GE." Svo list encl.

  ROSSICE Division of Operational Events Assessment (Post 870411) 88/08/19
  Consolidated Edison Co. of New York, Inc. 125pp. 48690 054, 46690 176.
- 8608260325 Forwards Insp. Rept 50-219/88 15 on 880523-0726 & notice of violation. JOHNSTON,W.V. Region 1, Ofc of the Director 88/08/19 FITZPATRICK,E General Public Utilities Corp. GPU Service Corp. 2pp. 46855,237-46855,284.
- -8808260330 Notice of violation from insp on 880521-0726. Violation noted licenses performed evaluation that accepted calculated reduction in stress margins, below levels established by NRC, increasing fallure probability for two piping sys Region 1, Ofc of the Director, 88/08/19, 1p 46655 239-46655 239
- -8808260339 Insp Rept 50-219/68-15 on 880523-0726. Violations noted Major areas inspected licensee action in response to Mark I containment mod requirements of NUREG 0661, review of design analyses & plant unique analysis rept. CHAUDHARY, S.K. ROMNEY, N.D. STROSNIDER, J.R. Region 1, Oic of the Director 88/08/15, 25pp 48655;240 46855 264.
- 8809010278 Responds to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS." Neither bulletin nor suppl applicable to facility
  FITZPATRICK,E. General Public Utilities Corp. GPU Service Corp. 88/08/19. Document Control Branch (Document Control Desk). 2pp. 46742:219 46742:220
- 8808180451 NRC Info Notice 88-068, "Setpoint Testing of Pressurizer Safety Valves W/Filled Loop Seals Using Hydraulic Assist Devices "Svc list encl.
  ROSSI,C E. Division of Operational Events Assessment (Post 970411), 98/08/22 Consolidated Edison Co. of New York, Inc. 121pp. 48702.311-48703.070
- 8809080124 Notification of Licensee Meeting B8-135 on B80906 in King of Prussia,PA to discuss safety limit violation COWGILL,C.J. Region 1, Olfe of the Director, 88/08/23. Region 1, Olc of the Director, 200, 4789 329-45789,330.
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refublished Valves." Svoillat enci.
  ROSSI,C.E. Division of Operational Events Assessment (Post 670411). 88/08/24
  Consolidated Edison Co. of New York, Inc. 122pp. 46713.218-46713:219.
- 8809010373 Forwards Safety Insp Rept 50-219/88-20 on 980626 0730,No violations noted BETTENHAUSEN,L. Region 1, O/c of the Director. 88/08/24. FITZPATRICK,E. General Public Utilities Corp. - GPU Service Corp. 2pp. 46740:345-46740:359
- -8809010375 Insp Rept 50-219/98 20 on 880826 0730. No violations noted Male areas inspected new fuel movement & channeling plant operations physical security, radiation control, housekeeping, fire protection & emergency preparedness, COWGILL, C. Region 1, Ofc of the Director, 88/08/18, 13pp. 46740 347-46740 359
- 8809010388 Forwards Safety Insp Rept 50-219/88-21 on 890711-15 & notice of Yela tion. KANE,W.F. Region 1, Oto of the Director. 88/08/24, FITZPATRICK,E. General Public Utilities Corp. - GPU Service Corp. 2pp. 46740-060 46740:078.
- -880s020189 Notice of violation from insp on 880711-15. Violation noted reactor remained in operation for greater than 7 days w/one loop of containment spray/emer-
- 8809080244 Ack receipt of 880810 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-219/87-25, BELLAMY,R R. Region 1, Ofc of the Director, 88/08/25 FITZPATRICK,E, General Public Utilities Corp GPU Service Corp. 2pp 46798:208-46798:211.
- -8809080249 Responds to NRC 880215 ltr re violations noted in Insp Rept 50 219/87-25 Corrective action all armed response personnel are & will continue to be scheduled for weapons requalification at least every 12 months.

  MANGANARO,F.F. General Public Utilities Corp. GPU Service Corp. 88/08/10 EBNETER,S D. Region 1, Oto of the Director. 3pp 46798:210-46793 211.
- 8808230112 NRC Info Notice 88-070, "Check Valve inservice Testing Program Delicien-ROSSI, C. Division of Operational Events Assessment (Post 870411), 68/08/29, Consolidated Edison Co. of New York, Inc. 123pp. 46713:095-46713:217,
- 8809080139 Notification of 880907 Significant Licensee Meeting 88-136 w/util in King of Prussia,PA for enforcement conference to discuss individual operator actions surrounding safety limit violation.

  COWGILL,C J. Region 1, Oic of the Director, 88/08/29 Region 1, Oic of the Director 2pp 46800.275-46800:276.
- 8808280492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Suc list encl. Possible Events Assessment (Post 8704111 COMMON Consolidated Edison Co. of New York, Inc. 121pp, 46712.244-46713 004

1300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated lives "Syc list encl." lives "Svc list encl.
DSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/02 insolidated Edison Co. of New York, Inc. 122pp. 46726 001-46726 123

1200159 Responds to NRC Bulletin 88 005 re nonconforming matt supplied by sing Supplies, inc & West Jersey Mig Co.
TZPATRICKE General Public Utitiles Corp. - GPU Service Corp. 88/09/12 Docuent Control Branch (Document Control Desk) 4pp 46900.268-46900 271

1080339 NRC info Notice 88 074, "Potentially Inadequate Performance of ECCS in VRs During Recirculation Operation Following LOCA" Svc list encl SSI,C E. Division of Operational Events Assessment (Post 870411), 88/08/14 insolidated Edison Co. of New York, Inc 122pp 46824 215 46824.336

1200361 Responds to NRC Bulletin 88-007, "Power Oscillations in BWRs " Current erating procedures address reactor stability concerns & operator actions to mitigate litting conditions for power oscillation problems
| TZPATRICK,E. General Public Utilities Corp - GPU Service Corp 88/09/14 Office Nuclear Reactor Regulation, Director (Post 870411). 2pp 46911 252-46911 263

120197 NRC Info Notice 88.075, "Disabling of Diesel Generator Output Circuit aakers by Anti Pump Circuitry." Svc list encl SSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/16 insolidated Edison Co. of New York, Inc. 124pp. 46946 133-46946 252.

130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previous-Considered in Design of Secondary Containment Pressure Control" Svo list encl SSI,CE Division of Operational Events Assessment (Post 870411), 08/09/19 nsolidated Edison Co. of New York, Inc 125pp 46946 253 46947.013

#### portable occurrences, LERs & related correspondence

300351 LER 88-014-00.on 880721,upstream MSIV in steam line A falled surveil-ice test & declared inoperable Caused by procedural inadequacy Damage to guide 3 repaired & poppet properly aligned w/guide ribs Valve stem replaced.W/880819

YLEY, R.B., FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 88/ /19. 5pp. 46892.037-46692.041.

060244 LER 88-015 00 on 880805 reactor isolation signal inadvertently initiated fing intermediate range neutron monitor front panel surveillance.Caused by circuit | configured to facilitate testing.Fuse replaced.W/980830 itr. ITMAN,L.W., FITZPATRICK,E. General Public Utilities Corp - GPU Service Corp /08/30.5pp. 46758.219-46758.223.

230019 LER 88-016-00 on 860819 isolation condenser automatic actuation prosessessors RE15A,RE15B,RE15C & RE15D tripped at values greater than specified fech Spec 2.3.E.Caused by Inadequate Instrument repeatability W/880916 itr IDKNECHT,M, FITZPATRICKE, General Public Utilities Corp. - GPU Service Corp. 709/16 5pp 46945.288-46945:292

## perator Examinations

190123 Requests that encl ist of ref mati be provided by 861003 for senior/reactor rator licensing exams scheduled for wk of 861205. Description of requirements for iduating exams & rules & guidance for witten exam also encl.
VGE,D.L. Region 1, Of of the Director, 86708/30 FITZPATRICK,E General Public ties Corp - GPU Service Corp 9pp 48800.185-46800.193.

)80044 Forwards projected schedule of operator licensing exam requirements for 39-92,per Generic Ltr 88-13. 
ZPATRICKE. General Public Utilities Corp. - GPU Service Corp. 89/09/01, NNON,J. Region 1, Ofc of the Director, 3pp. 46794:358-46794:360

### (ET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

## curity, medical, emergency & fire protection plans

300345 Advises that util 680715 proposed reve to plant security plan & training & hitication plan consistent w/provisions of 100FR50 54(p) & acceptable, LAMY,RR Region 1, O/o of the Director. 88/08/24. BERATTA,J.P Niagara hawk Power Corp. 3pp, 46698:311-46698.313.

110176 Revised emergency plan implementing procedures,including Rev 9 to EPP-Radiation Emergencies," Rev 13 to EPP-2, "Fire Fighting" & Rev 11 to EPP-5, alton Evacuation." W/880829 ltr. RDAN,E.C., ROMAN,T.W., ABBOTT,R.B. Niagara Mohawk Power Corp. 88/08/29, pp. 46702:121-46702:310.

80190 Provides Status Rept 2 for plant, including plant status, items of special rest, activities planned onsite NRC coverage & cumulative summary of significant nts. HMDT,W.L. Region 1, Ofc of the Director 88/08/30, JOHNSON,J.R. Region 1, of the Director, 3pp 46800:243-46800:245.

'90300 Forwards summary of current restrictions contained in either Tech Specs or it procedures & identifies emergency action levels,per 880902 request to review icans-related actions for plants 'PA,P.A. Project Directorate I-1, 89/09/07, BOGER,B, Project Directorate I-1, 5pp. 99-252-46999,258.

40008 Forwards security & sateguards contingency plan Definition of security e member discussed Plan withheld ATTA,J.P. Niagara Mohawk Power Corp. 88/09/08. Office of Nuclear Reactor ulation, Director (Post 870411), 1p. 48911-005-46911.005.

90287 Forwards Inap Repts 50-220/88-26 & 50-410/88-25 on 880801-03.No vions noted
LAMY.R.R. Region 1, Ofo of the Director, 88/09/09, MANGAN,C.V. Niagara lawk Power Corp. 2pp. 48896,037-46896,045.

-8809190296 Insp Repts 50-220/88 26 & 50 410/88 26 on 880801-03 No violations noted Major areas inspected emergency preparedness & observation of annual partial participation emergency exercise GORDON,C.Z. LAZARUS,WJ Region 1, Ofc of the Director 88/09/09 7pp 46898 039-46896 045

8809230152 Forwards Insp. Repts 50-220/88-17 & 50-410/88-17 on 880707- 0824 & notice of violation Stop work order issued as result of QA dept surveillance of inservice insps demonstrates inadequate control & oversight of program WENZINGER.E C. Region 1, Ofc of the Director. 88/09/16. MANGAN,C.V. Niagara Mohawk Power Corp. 3pp. 46932 169-46932.217.

--8809230153 Notice of violation from insp on 880707-0824 Violation noted on 880713 continuous fire watch was not established within 1 h on one side of inoperable Fire Door T-234.

\* Region 1, Oic of the Director 88/09/15 1p. 46932 192-46932 192

--8809230155 Insp Repts 50-220/88-17 & 50-410/88-17 on 980707-0824 Violations noted Major areas inspected Unit 1 outage, Unit 2 power operations, NRC bulletin & notice reviews, LER reviews, temporary instruction followup & 10CFR50.59 reviews JOHNSON, J. R. Region 1, Oic of the Director 88/09/14 25pp 46932 193 48932 217.

8809270128 Revised emergency plan implementing procedures including Rev 9 to Procedure EPP-15, "Health Physics Procedure" & Rev 6 to Procedure EPP-19, "Site cedure EPP-10, Theatin Frigoria Fridance Service Servi

#### P. Operating license stage documents & correspondence

8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment Svo list encl. MIRAGUA,F J. Associate Director for Projects (Post 870411), 88/08/08. Consolidated Edison Co. of New York, Inc 41pp. 47065.001-47085.006.

8808260130 Informs that tests described in 880603 lift to assure sys operability following insps during 1988 refueling outage be utilized to assure continued operability of scram discharge instrument vol.

TERRY,C D Nilagara Mohawk Power Corp. 88/08/17, Document Control Branch (Document Control Desk), 1p, 48655.236 48655-236.

8809120091 Final response to FOIA request for documents Forwards documents listed in App A.Documents also available in PDR. App B documents totally withheld (ref FOIA Exemption 5) App C documents partially withheld (ref FOIA Exemption 5). GRIMSELY/DH NRC - No Detailed Affiliation Given 88/08/17. CONNOR,L Doc-Search Associates. 5pp 46770 060 46770,089.

--8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul-Nov 1985 AXELRAD,JA Enforcement Staff, IE (Pre 870413) 86/12/13, BLAHA,J.L. Program Support & Analysis Staff, IE (Pre 870413), 13pp 46770,211-46770;223.

8808300252 Forwards application for amend to License DPR-63.Amend changes Tech Specs re RGS Isotation valves & instrumentation that initiates scram Fee paid TERRY, CD. Nidgara Mohawk Power Corp. 88/08/18 Document Control Branch (Document Control Desk). 1p. 46695.330 46895.339.

--8808300253 Application for amend to License DPR 63,changing Tech Specs re RCS isolation valves & instrumentation that initiates scram. TEARY,C.D. Niagara Mohawk Power Corp. 86/08/19 2pp. 46695:331-46695:332.

-8808300256 Proposed Tech Specs re instrumentation that initiates scram & RCS isolation valves \* Niagara Mohawk Power Corp. 88/08/19, 7pp, 46695,333-46695 939.

8809090001 Provides milestones accomplished re comprehensive assessment of activi-ties at Noely Nuclear Research Cir.per 880223 & 0513 discussions. CRECINE.J.P. Georgia Institute of Technology, Atlante, GA. 88/08/19 GRACE,J.N. Region 2, Oic of the Director. 3pp. 46808:114-46806:116.

8809080190 Provides Status Rept 2 for plant,including plant status, items of special interest,activities planned,onsite NRC coverage & cumulative summary of significant events
SCHMIDT,W.L Region 1, Ofc of the Director 88/08/30, JOHNSON,J.R. Region 1,
Ofc of the Director, 3pp. 46800 243-46800;245.

8809080097 Forwards safety evaluation supporting util 870401 & 880806 submittals on compliance w/ATWS rule re alternate rod injection sys & recirculation pump trip sys NRC will provide guidance on Tech Specs for subj sys in separate document HAUGHEY,M.F. Project Directorate 1-1. 88/08/31. MANGAN,C V Niagara Mohawk Power Corp, 2pp. 48759.015 48759·032.

--8809060126 Safety evaluation supporting util 870401 & 880806 submittals on compliance w/ATWS rule re alternate rod injection sys & recirculation pump trip sys, \* Office of Nuclear Reactor Regulation, Director (Post 870411), 88/08/31, 7pp, 49759:017-49759.032.

8809140471 Advises that util will delay submitting Tech Spec changes until 30 days after receipt of response to util 880728 ftr
PERKINS,T.J. Niagara Mohawk Power Corp 88/09/02, Document Control Branch (Document Control Desk), 1p 46840,277-46840,277

8809130332 Forwards notice of environ assessment & finding of no significant impact re 880823 request for exemption from certain requirements of 10CFR50,App J. HAUGHEY,M.F. Project Directorate i-1. 88/09/06 MANGAN,C.V. Niagara Mohawk Power Corp 3pp. 46833:338-46833:345.

-8809130336 Notice of environ assessment & finding of no significant impact re util request for exemption from certain requirements of 10CFR50,App J CAPRA,R.A. Project Directorate I-1. 88/09/06, 5pp. 46833;341-46833;345.

8809120158 Summary of 880830 meeting w/util re status of licensing issues for plant.W/list of meeting participants & observers, HAUGHEY,M.F. Project Directorate I-1 88/09/07. Project Directorate I-1 9pp. 46825:025-46825.033.

### P. Operating license stage documents & correspondence

- 8808120294 Genenc Ltr 88 14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment.5vc list encl MIFIAGLIA,F.J. Associate Director for Projecta (Post 870411) 68/08/08 Censolidated Edison Co. of New York, Inc. 41pp 47055 001-47085 008
- 8808260105 Forwards responses to 880526 request for add1 info re SEP Topic III 4A, "Tornado Missile" "Tornado Missile" NAGAIY General Public Ublities Corp - GPU Service Corp 88/08/12 DROMERICK,A.W NRC - No Detailed Affiliation Grven 7pp 46658 065-46656 071
- 8808300224 Forwards response to Generic Ltr 88-01 re NRC position on IGSCC In BWR austerate stainless steet piping Insp plans still not in complete compliance w/ NUREG-0313,Rev 2 Intent of subj NUREG adopted in response to plant IGSCC expenence WILSON.R.F. General Public Ublities Corp. - GPU Service Corp. 88/08/12, Document Control Branch (Document Control Desk). 2pp. 46892 309 46893 004
- -8808300263 Rev 0 to "Response to Generic Ltr 88-01 & NUREG 0313, Pev 2."

  COVILL,D., LORENZO,R., CAPODANNO,G.R. General Public Utilities Corp. GPU

  Service Corp. TR-050 R00. 88/08/10. 55pp. 46692 311 46693 004
- 8809 12009 1 Final response to FOIA request for documents Forwards documents listed in App A Documents also available in PDR. App B documents totally withheld (ref FOIA Exemption 5) App C documents partially withheld (ref FOIA Exemption 5) GRIMSEEY, D.H. NRC No Detailed Affiliation Given 88/08/17. CONNOR, L Doc-Search Associates 5pp. 46770 080-46770 089
- -8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul Nov 1985.
  AXELRADJ. A. Enforcement Staff, IE. (Pre 870413) 86/12/13. BLAHA, J.L. Program Support & Analysis Staff, IE (Pre 870413). 13pp. 46770 211-46770 223
- 8809010284 Documents results of 880607 meeting w/NRC re SEP Topic 4 1.3, "Intake Water Level Montonng" Concludes that instrumentation w/associated alarm not necessary.based upon replacement of current water level staff gauge FITZPATRICK,E General Public Ublities Corp. GPU Sorvice Corp 88/08/19 Office of Nuclear Reactor Regulation, Director (Post 870411), 2pp. 48743,346 46743,347.
- 8809060355 Forwards listed into needed to resolve issues re SEP Topic VII-1A, "Isolation of Reactor Protection Sys for Nonsafety Sys," per 871110 request NAGALY. General Public Utilities Corp. GPU Service Corp. 88/08/19. DROMERICK, AW NRC No Detailed Affiliation Given 3pp. 48758 356-46758 358
- 8809010273 Notification of 880901 meshing w/util in Rockvills,MD to discuss Rev 2 to util operational QA plan for plants.
  SPRAUL,J Guality Assurance Branch 88/08/29 WEISS,S H Quality Assurance Branch 3pp 46743:198-46742
- 8809140218 Forwards "Race Code Methodology & Venfication," per NRC 880512 request for addl Into Consideration of uncertainties for input variables to code correlation described in encl necessitates change in Tech Spec Change Request 168 WILSON,R F. General Public Utilities Corp. GPU Service Corp. 88/08/02 Document Control Branch (Document Control Desk), 2pp. 46840 195 46840 243.
- --8809140254 "Race Code Methodology & Verification" FURIAR.V. General Public Utilities Corp. GPU Service Corp. 87/11/24 47pp. 48840197-46840:243.
- 8809120101 Notification of 880928 meeting w/util in Forked River,NJ to discuss status of iconsing activities for facility.

  DROMERICK, W. Project Directorate I-4. 88/09/07. STOLZ,JF Project Directorate I-4. 3pp 48815 353-48815 355.
- 8809200018 Forwards Amend 126 to License DPR-18 & safety evaluation, Amend re-vises requirements on max radiolodine concentration allowed in reactor coolant. DROMERICK, A.W. Project Directorate I 4 88/09/12. FITZPATRICK,
- -8809200020 Amend 128 to License DPR-16, revising requirement on max radiolodine concentration allowed in reactor coolant STOLZ,J F. Project Directorate I-4 88/09/12 10pp 46899,315 46899,324,
- -9809200022 Safety evaluation supporting Amend 126 to License DPR-16.
  Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/12 5pp. 46899 325-46899 329.
- 8809210089 Forwards additinfo re ASME Code compliance for upper elevations of plant drywall containment.per NRC 880728 meeting request.
  WILSON,R.F. General Public Utilities Corp. GPU Service Corp. 88/09/12. Document Control Branch (Document Control Beach (Document Control Beach) 8pp. 48920-117 46920-124.
- 8809200136 Summary of 880901 QA meeting w/util In Rockville, MD to discuss Rev 2 of util operational QA plan for plants Agenda & list of participants encl. SPRAUL JG Quality Assurance Branch. 88/09/15, WEISS,S H. Quality Assurance Branch. 5pp. 46900 009-46900 013

# Q. Inspection reports, IE Bulletins & correspondence

- 8808300224 Forwards response to Generic Lir 88 01 re NRC position on IGSCC in BWR austenific stainless steel piping hap plans still not in complete compliance w/ NUREG-0313,Rev 2.Intent of subj NUREG adopted in response to plant IGSCC expedence.
- rience. WILSON,R F General Public Utivities Corp GPU Service Corp. 88/08/12. Document Control Branch (Document Control Desk) 2pp 46692:309 46693,004.
- -8808300263 Rev 0 to "Response to Generic Ltr 88-01 & NUREG-0313,Rev 2."
  COVILL,D., LORENZO,R., CAPODANNO,G.R. General Public Utilities Corp. GPU
  Service Corp. TR-050 R00, 88/08/10, 55pp. 48692 311-46693,004.
- 8808290277 Notification of 880830 Significant Licensee Meeting 88-131 w/util in King of Prussia,PA to discuss enforcement conference re equipment environ qualification Prusala, PA to discuse enforcement conference to equipment environ qualification issues.

  COWGILL, C.J. Region 1, Old of the Director, 68/08/15 Region 1, Old of the Director, 2pp. 46883,244-46683,245.

- 8808300226 Ack receipt of 880801 lir informing NRC of steps taken to correct violations noted in Insp. Rept. 50-219/88 06 Request for withdrawal of violation re audits of emergency program unjustified Response required within 30 days. EBNETER,S.D. Region 1, Ote of the Director 88/08/18 FITZPATRICK,E. General Public Utilities Corp. GPU Service Corp. 7pp. 45692 207-46692.308.
- --8808310011 Audit on 870223 0511 of emergency preparedness program & associated emergency implementing procedures MACFARLANE,D General Public Utilities Corp - GPU Service Corp S-OC-87-01, 87/06/26 34pp, 46692.230-46692 263.
- --8808310015 Audit on 860213 0509 of definition & implementation of emergency plan. HEYSEK,W.G. General Public Utilities Corp. GPU Service Corp. S OC-86 03, 86/08/ 05, 45pp 46692 264-46692 308,
- 8808190195 NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Rolays Mig by GE" Svc fist encl ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/19, Consolidated Edison Co of New York, Inc. 125pp. 46690,054-46690,178,
- 8808260325 Forwards Insp Rept 50-218/88 16 on 880523 0728 & notice of violation, JOHNSTON,WV Region 1, Ofc of the Director. 88/08/19 FITZPATRICK,E. General Public Utilities Corp. GPU Service Corp. 2pp 46655,237-46655,284.
- -8808250330 Notice of violation from insp on 680521-0726. Violation noted lic performed evaluation that accepted calculated reduction in stress margins, levels established by NRC, increasing fallure probability for two piping sys.
   \* Region 1, Oto of the Director, 88/08/19, 1p 46655 239 48655 239.
- -8808260339 Insp Rept 50 219/88-15 on 880523 0726. Violations noted Major arona inspected licensee action in response to Mark I containment mod requirements of NUREG-0661, review of design enalyses & plant unique enalysis rept CHAUDHARY, S.K., ROMNEY, ND., STROSNIDER, J. R. Region 1, Ofc of the Director. 88/08/15 25pp. 46655/240 46655/264
- 880s010276 Responds to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" Neither bulletin nor suppl applicable to facility, FITZPATRICK,E, General Public Utilities Corp GPU Service Corp. 88/08/19, Document Control Branch (Document Control Desk), 2pp. 46742.219-46742 220.
- 8808180451 NRC Info Notice 88 068, "Setpoint Testing of Pressurizer Safety Valvos W/ Filled Loop Seals Using Hydraulic Assist Devices." Svo list enci. ROSSLCE. Division of Operational Events Assessment (Post 870411). 08/08/22. Consolidated Edison Co. of New York, Inc. 121pp 46702-311-46703.070.
- 8809080124 Notification of Licensee Meeting 88-135 on 860906 in King of Prussin,PA to discuss safety limit violation. COWGILL,C.J. Region 1, Oic of the Director. 88/08/23, Region 1, Oic of the Director. 2pp 46789 329-46789
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensoe Ropt of Dotoctivo Refurbished Valves." Svo list end ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 88/08/24. Consolidated Edison Co. of New York, Inc. 122pp. 48713 218-46713 219.
- 8809010373 Forwards Safety Insp Rept 50 219/88 20 on 880626 0730 No violations noted BETTENHAUSEN,L Region 1, Ofc of the Director, 88/08/24, FITZPATRICK,E, Gon eral Public Utilities Corp. - GPU Service Corp. 2pp. 46740/345 46740/359,
- --8809010375 Insp. Rept. 50 219/88 20 on 880626-0730 No violations noted, Major areas inspected new fuel movement & channeling, plant operations, physical security, radiation control, housekeeping, fire proteotion & emergency proparadiones, COWGILL,C. Region 1, Ofc of the Director, 88/08/18, 13pp, 46740;347-46740;359.
- 8809010388 Forwards Safety Insp Rept 50-219/88-21 on 880711-15 & notice of violation, KANE,W F. Region 1, Ofc of the Director, 88/08/24, FITZPATRICK,E. General Public Utilities Corp. - GPU Service Corp. 2pp. 46740,060-46740 076.
- -8809020189 Notice of violation from insp on 880711-16. Violation noted reamained in operation for greater than 7 days w/one loop of containment spray/emorgency svc water sys inoperable.

  Region 1, Ofc of the Director 88/08/24 2pp. 48740.082 46740.063.
- 8809080244 Ack receipt of 880810 itr informing NRC of steps taken to correct violations noted in Insp Rept 50-219/87-25 BELLAMY, FI.R. Region 1, Ofc of the Director, 88/08/25, FITZPATRICK,E. General Public Utilities Corp. GPU Service Corp. 2pp. 46798-208-46798-211.
- --8809080249 Responds to NRC 890215 fit re violations noted in Insp Rept 50-219/67-25,Corrective action:all armed response personnel are & will continue to be scheduled for weapons requalification at least every 12 months. MANGANARO,F.F. General Public Utilities Corp. GPU Service Corp. 88/08/10 ESNETER,S.O. Region 1, Ofc of the Director. 3pp. 48798:210-46798:211.
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Delicion-cles" Svo list enci. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/20, Consolidated Edison Co. of New York, Inc. 123pp. 46713:095-46713:217.
- 8809080139 Notification of 880907 Significant Licensee Meeting 88-138 w/util in King of Prussia,PA for enforcement conference to discuss individual operator actions surcoeding Notification of Beobut Significant Licensee Meeting 88-136 W/util In King of Prussia,PA for enforcement conference to discuss individual operator actions surrounding safety limit violation, COWGILL,C.J. Region 1, Ofc of the Director 88/08/29, Region 1, Ofc of the Director 2pp 46800:275-46800:276.
- 8808260492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1800 & Request for Collection of Licensee Radioactivity Measurements Attributed to Rossi, C.E. Division of Operational Events Assessment (Post 870411), 88/09/01, Consolidated Edison Co. of New York, Inc. 121pp, 46712:244-46713.004.

- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor Operated Valves," Svc list enci

  ROSSI,C E Division of Operational Events Assessment (Post 670411), 88/09/02
  Consolidated Edison Co of New York, Inc. 122pp. 46726 001-46726 123
- 8809200159 Responds to NRC Bulletin 88 005 re nonconforming mail supplied by Piping Supplies,Inc & West Jersey Mig Co FITZPATRICK,E General Public Utilities Corp GPU Service Corp 88/09/12 Document Control Branch (Document Control Desk) 4pp 46900 268 46900 271
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 46824 215 46824 336
- 8809200361 Responds to NRC Bulletin 88-007, "Power Oscillations in BWRs" Current operating procedures address reactor stability concerns 8 operator actions to mitigate initiating conditions for power oscillation problems
  FITZPATRICK,E General Public Utilities Corp GPU Service Corp. 88/09/14. Office of Nuclear Reactor Regulation, Director (Post 870411), 2pp. 46911.252 46911:263
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuitry" Svc list enct.
  ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/09/16, Consolidated Edison Co. of New York, Inc. 124pp 46946,133 46946,252.
- 8809130950 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control " Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp 46946 263 45947:013

### S. Reportable occurrences, LERs & related correspondence

- 8808300351 LER 88 014-00 on 880721,upstream MSIV in steam line A falled surveil-tance test & declared inoperable.Caused by procedural inadequacy Damage to guide ribs repaired & poppet property aligned w/guide ribs.Valve stem replaced W/880819 ttr. GAYLEY,R.B., FITZPATRICK,E. General Public Utilities Corp • GPU Service Corp 88/ 08/19 5pp 46692 037-46692 041.
- 8803060244 LER 88 015 00.on 880805,reactor Isolation signal inadvertently initiated during intermediate range neutron monitor front panel survoillance Caused by circuit not configured to facilitate testing,Fuse replaced.W/880830 ltr LEITMAN,LW, FITZPATRICK,E. General Public Utilities Corp. GPU Service Corp 88/08/30, 5pp 46758,219-46758:223
- 8809230019 LER 88 016 00.on 880819,Isolation condenser automatic actuation pressure sensors RE15A,RE15B,RE15C & RE15D tripped at values greater than specified in Tech Spec 2.3 E Caused by Inadequate Instrument repeatability.W/880916 ltr. GODKNECHT,M, FITZPATRICK,E General Public Utilities Corp GPU Service Corp 88/09/16. Spp. 46945.288-46945.292.

### V. Operator Examinations

- 8809080123 Requests that enci list of ref mail be provided by 881003 for senior/reactor operator licensing exams scheduled for wk of 881205 Description of requirements for conducting exams & rules & guidance for written exam also enci LANGE,D.L. Region 1, Ofc of the Director, 88/08/30, FITZPATRICK,E. General Public Utilities Corp GPU Service Corp. 9pp. 46800.185-46800 193
- 8809080044 Forwards projected schedule of operator licensing exam requirements for FY89-92,por Generic Ltr 88-13. FITZPATRICK,E. General Public Utilities Corp. GPU Service Corp 88/09/01 HANNON,J. Region 1, Oic of the Director. 3pp. 48794 358-48794;360.

## DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

## F. Security, medical, emergency & fire protection plans

- 8808300345 Advises that util 880715 proposed revs to plant security plan & training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable. BELLAMY, R.R. Region 1, Ofc of the Director, 88/08/24. BERATTA, J.P. Niagara Mohawk Power Corp 3pp 48698/311-48698/313
- 8808310176 Revised emergency plan implementing procedures including Rev 9 to EPP-1, "Radiation Emergencies," Rev 13 to EPP-2, "Fire Fighting" & Rev 11 to EPP-5, "Station Evacuation" W/860828 ttr. GORDAN,E.C., ROMAN,T.W., ABBOTT,R.B Niagara Mohawk Power Corp. 88/08/29, 120pp. 46702:121-46702:310
- 8809080190 Provides Status Rept 2 for plant,including plant status, items of special interest,activities planned,onsite NRC coverage & cumulative summary of significant events. SCHMIDT,W.L. Region 1, Ofc of the Director 88/08/30, JOHNSON,J.R. Region 1, Ofc of the Director, 3pp. 48800;243 48800;245.
- 8809290300 Forwards summary of current restrictions contained in either Tech Specs or plant procedures & Identifies emergency action levels.per 880902 request to review hurricane related actions for plants CAPRA,R A. Project Directorate I-1. 88/09/07. BOGER,B Project Directorate I-1. 5pp 46999,252-46999-255.
- 8809140008 Forwards security & safeguards contingency plan Definition of security (orce member discussed.Plan withheld. BERATTA.J.P. Niagara Mohawk Power Corp. 88/09/08, Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 46911:005-46911.005
- 8809190287 Forwards Insp Repts 50-220/88-26 & 50-410/88-25 on 880801-03.No violations noted BELLAMY,R.R. Region 1, Ofc of the Director. 8B/09/09. MANGAN,C.V. Niagara Mohawk Power Corp. 2pp. 46896 037-46896 045

- -8809190296 Insp Repts 50-220/88-26 & 50-410/88-26 on 880801-03,No violations noted Major areas inspected emergency preparedness & observation of annual partial noted Major areas inspected unergency properties and participation emergency exercise, GORDON,C Z, LAZARUS,W,J Region 1, Ofc of the Director 88/09/09, 7pp 46896,039 46896 045.
- 8809230152 Forwards Insp Repts 50-220/88-17 & 50 410/88 17 on 880707- 0824 & notice of violation Stop work order issued as result of QA dept surveillance of inservice insps demonstrates inadequate control & oversight of program WENZINGER,EC, Region 1, 00c of the Director 88/09/15 MANGAN,C V Niagara Mohawk Power Corp 3pp 46932.189 46932 217
- -8809230153 Notice of violation from insp on 880707-0824 Violation noted.on 880713 continuous fire watch was not established within 1 h on one side of inoperable Fire continuous fire watch was not established within 1 in our one also. Coor T-234.

  \* Region 1, Oic of the Director 88/09/15 1p, 46932;192-46932/192
- --8809230155 Insp Repts 50-220/88-17 & 50 410/88-17 on 880707 0824. Violations noted.Major areas inspected Unit 1 outage, Unit 2 power operations, NRC bulletin & notice reviews, LER reviews, temporary instruction followup & 10CFR50.59 reviews JOHNSON, J.R Region 1, Olc of the Director 86/09/14, 25pp, 46932-193 46932.217.
- 8809270126 Revised emergency plan implementing procedures including Rev 9 to Procedure EPP-15, "Health Physics Procedure" & Rev 6 to Procedure EPP-19, "Site cedure EPP-16, "Healini Physics Frocedure."
  Evacuation Procedure."
  BURGESS,G.W., TERRY,C.D. Niagara Mohawk Power Corp 88/09/19, 79pp. 46971 271-46971 349

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment. Svo list encl MIRAGLIA,F J. Associate Director for Projects (Post 870411), 86/08/08. Consolidated Edison Co. of New York, Inc 41pp. 47065 001-47065 006.
- 8808260130 Informs that tests described in 880603 lir to assure sys operability following insps during 1988 refueling outage be utilized to assure continued operability of scram discharge instrument vol TERRY, CO Nilagara Mohawk Power Corp 88/08/17 Document Control Branch (Document Control Desk), 1p 48655:236-46655,236
- 8809120091 Final response to FOIA request for documents.Forwards documents listed in App A Documents also available in PDR, App B documents totally withheld (ref FOIA Exemption 5).App C documents partially withheld (ref FOIA Exemption 5). GRIMSLEY,D H NRC No Detailed Affiliation Given, 88/08/17 CONNOR,L. Doc-Search Associates 5pp, 48770 080-48770 089
- -8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul Nov 1995, AXELRAD,J A. Enforcement Staff, IE (Pre 870413), 86/12/13 BLAHA,J L. Program Support & Analysis Staff, IE (Pre 870413), 13pp. 46770 211-46770;223
- 8808300252 Forwards application for amend to License DPR-63 Amend changes Tech Spacs re RCS Isolation valves & instrumentation that initiates scram.Fee paid TERRY,CD Niagara Mohawk Power Corp. 88/08/19, Document Control Branch (Document Control Desk), 1p. 46995-330-46695,339,
- -8808300263 Application for amend to License DPR-63,changing Tech Specs re RCS isolation valves & instrumentation that initiates scram.

  TERRY,C D Niagara Mohawk Power Corp. 88/08/19. 2pp 46695.331.46695.332.
- --8808300256 Proposed Tech Specs re instrumentation that initiates scram & RCS isolation valves. \* Niagara Mohawk Power Corp 88/08/19, 7pp 46695;333-48695,339
- 8809000001 Provides mitestones accomplished re comprehensive assessment of activi-ties at Neely Nuclear Research Cir.per 880223 & 0513 discussions. CRECINE, JP. Georgia Institute of Technology, Atlanta, GA. 86/08/19, GRACE, JN Region 2, Ofa of the Director, 3pp 46806.114-46806·116.
- 8809080190 Provides Status Rept 2 for plant,including plant status, Items of special interest,activities planned,onsite NRC coverage & cumulative summary of significant events SCHMIDT,W.L. Region 1, Ofc of the Director, 88/08/30 JOHNSON,J.R. Region 1, Ofc of the Director 3pp. 46800,243 46800,245.
- 8809060097 Forwards safety evaluation supporting util 870401 & 880606 submittals on compilance w/ATWS rule re alternate rod injection sys & recirculation pump trip sys NRC will provide guidance on Tech Specs for subj sys in separate document HAUGHEY,M F. Project Directorate I-1. 88/08/31. MANGAN,CV. Nlagara Mohawk Power Corp. 2pp. 48759.015 46759:032.
- -8809060126 Safety evaluation supporting util 870401 & 880608 submittals on compli-ance w/ATWS rule re alternate rod injection sys & recirculation pump trip sys, 'Office of Nuclear Reactor Regulation, Director (Post 870411), 88/08/31 7pp, 46769.017-46769.032
- 8809140471 Advises that util will delay submitting Tech Spec changes until 30 days after receipt of response to util 880728 ltr. PERKINS.T.J. Nlagara Mohawk Power Corp 88/09/02. Document Control Branch (Document Control Desk), 1p. 46840:277-46840.277.
- 8809130332 Forwards notice of environ assessment & finding of no significant impact re 880823 request for exemption from certain requirements of 10CFR80,App J, HAUGHEY,M.F. Project Directorate 1-1, 88/08/06, MANGAN,C.V. Niagara Mohawk Power Corp 3pp, 46833.338-46833-345.
- -8809130338 Notice of environ assessment & finding of no significant impact re util request for exemption from certain requirements of 10CFR50,App J CAPRA,R.A Project Directorate I-1. 88/09/06. 5pp 46833:341-46833:345.
- 8809120156 Summary of 880830 meeting w/util re status of licensing issues for plant W/list of meeting participants & observers.

  HAUGHEY,MF. Project Directorate I-1. 88/09/07. Project Directorate I-1. 9pp. 48825.025-48825.03

- 8809160149 Forwards errata to Amend 97 to License DPR 63, consisting of corrected Figure 2.1.1 HAUGHEY,M F Project Directorate I-1 88/09/13 MANGAN,C.V Niagara Mohawk Power Corp. 2pp 45894\*344-46894 346,
- -8809160150 Errata to Amend 97 to License DPR 63,revising Figure 2.1.1. \* Project Directorate I-1 88/09/13 1p. 46894 346-46894 346.
- 8809190382 Forwards SER accepting evaluation of effect of potential mixup of reactor vessal surveillance capsule lest mail on pressure temp limits for facility. HAUGHEY,M.F. Project Directorate 3-1, 88/09/14. MANGAN,C.V. Niagara Mohawk Power Corp. 2pp 46898 028 46898 037.
- -8809190387 Safety evaluation re reactor vessel pressure temp limits & surveillance program.

  Office of Nuclear Reactor Regulation, Director (Post 670411), 88/09/14, 8pp
  46898.030 46898.037.
- 8809200126 Requests exemption from requirements of 10CFR50.62(c)(4) re liquid poison sys control capacity equivalency requirements. Fee paid. TERRY,C D. Niegara Mohawk Power Corp. 88709/14. Document Control Branch (Document Control Desk) 3pp. 46905 244-46905 246
- 8809220100 Informs that standby liquid control sys shutdown margins acceptable & do not change conclusions of 880419 SER Actions on submittats re reload Cycle 10 completed HAUGHEY,M.F. Project Directorate I 1. 88/09/16 MANGAN,C.V. Niagara Mohawk Power Corp. 4pp. 46928.160-46929.163.

## Q. Inspection reports, IE Bulletins & correspondence

- 8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svc list eno! ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 88/08/19. Consolidated Edison Co. of New York, Inc 125pp 46690 054 46690 178
- 8808160451 NRC Info Notice 86-068, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices." Svc list encl ROSSI,C.E. Orvision of Operational Events Assessment (Post 870411). 88/08/22 Consolidated Edison Co. of New York, Inc. 121pp 46702.311-46703'070.
- 8808180368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurblehed Values" Suc list and bished Valves, Soc list encl ROSSI, C.E. Dwislon of Operational Events Assessment (Post 870411) 88/08/24, Consolidated Edison Co. of New York, Inc. 122pp. 46713.218 46713.219.
- 8808230112 NRC Into Notice 88 070, "Check Valve Inservice Testing Program Deficiencies" Syc list encl. cles" Svc list encl. ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/29. Conscindated Edison Co. of New York, Inc 123pp 46713.095 46713.217.
- 8809070358 Informs of actions taken to address Unresolved Item 86 07-04 from Insp Reptis 50-220/88 07 & 50-410/88 06 re methodology for determining effect of ac & do emergency buses when new loads added to plant MANGAN,C.V. Niagara Mohawk Power Corp. 88/08/29, Document Control Brench (Document Control Desk). 2pp. 48779.203-46779:204.
- 8509080190 Provides Status Rept 2 for plant,including plant status, items of special interest,activities planned,onsite NRC coverage & cumulative summary of significant events SCHMIDT,W.L. Region 1, Odc of the Director. 88/08/30, JOHNSON,J.R. Region 1, Ofc of the Director 3pp. 48800.243-48800 245.
- 8808260492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svo list encl ROSSI.C E. Division of Operational Events Assessment (Post 870411) 88/09/01 Consolidated Edison Co. of New York, Inc. 121pp 46712 244-46713.004.
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves" Svo list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 88/09/02, Consolidated Edison Co. of New York, Inc. 122pp 46726:001-46728:123.
- 8809120112 Advises that util 680714 response to NRC Bulletin 68-003, "Inadequate Latch Engagement in HFA Type Latching Relays Mfg by GE," adequately addresses concerns
  HAUGHEY,M.F. Project Directorate I-1, 86/09/07, MANGAN,C V, Niegara Mohawk
  Power Corp. 2pp. 46824 356-46824 357
- 8809130070 Forwards Insp Rept 50 220/88-28 on 880801-05 No violations noted, DURR,J.P. Region 1, Ofc of the Director. 88/09/07. MANGAN,C.V. Niagara Mohawk Power Corp. 2pp. 46833.238-46833:280
- -8809130076 Insp. Rept. 50-220/88-28 on 880801-05.No violations or deviations noted Major areas inspected util action re NUREG 0861 containment mod requirements Viewgraphs & agenda from 880426 meeting concerning torus wall thinning enci. ning enci. CHAUDHARY,S.K., CARRASCO,J., WEBER,M. Region 1, O/c of the Director. 88/09/ 06. 51pp. 46833.240-46833.280.
- 8809190079 Responds to NRC Bulletin 68-005 through Suppl 2 re mail supplied by Piping Supplies,inc at Folsom,NJ & West Jersey Mig Co at Williamsburg,NJ.Total of 829 safety-related items purchased from subj vendors, TERRY,CO Niagara Mohawk Power Corp. 88/09/09 Document Control Branch (Document Control Desk), 11pp 46899;102-46899·112.
- 8809190287 Forwards insp Repts 50 220/88 26 & 50-410/88-25 on 880801-03 No viclations noted BELLAMY,R R. Region 1, Ofc of the Director, 88/09/09, MANGAN,C.V. Niagara Mohawk Power Corp. 2pp. 46898.037-46898.045.

- --8809190296 Insp Repts 50-220/88 26 & 50-410/88-26 on 880801-03 No violations noted Major areas inspected, emergency preparedness & observation of annual partial participation emergency exercise GORDON, C.Z., LAZARUS, W.J. Region 1, Ofc of the Director 88/09/09 7pp. 46896.039 46896 045
- 8809190316 Forwards response to NRC Bulletin 88-007 Reactor operators & shift technical advisors performing shift duties briefed on LaSalle Unit 2 880309 event & adequacy of procedures & operator training programs evaluated TERRY/CO Nilagara Mohawk Power Corp. 88/09/12 Document Control Branch (Document Control Desk) 4pp 46698 008-46898 009
- 8809220309 Forwards Insp Repts 50-220/88-24 & 50 410/88 26 on 880725-29.No violations noted DURR.J.P. Region 1, Ofc of the Director 88/08/12 MANGAN,CV. Niagara Mohawk Power Corp. 2pp. 46930.237-46930.253
- --8809220311 Insp Repts 50-220/88-24 & 50 410/88 24 on 880725-28,No violations noted Major areas inspected review of corrective actions from IE Bulletin 85 003 addressing improper limit switch & torque switch settings in motor-operated valves ANDERSON,CJ , KOSHY,T , MATHEW,R K. Region 1, Ofc of the Director, 88/09/08, 15pp, 46930:239 46930.253.
- 8809190067 Informs that 880328 response to NRC Bulletin 88 001, "Defects in Wes-Linghouse Circuit Breakers," satisfactory
  HAUGHEY,M F Project Directorate 1-1 88/09/13, MANGAN,C.V. Niagara Mohawk
  Power Corp. 2pp. 46899.088-46899.098
- 8809200216 Notification of 880919 meeting w/util in Rockville,MD to discuss status of inservice insp. program
  HAUGHEY,M.F. Project Directorate 12 88/09/13 MURLEY,T.E., SNIEZEK,J.,
  MIRAGLIA,F. NRC - No Detailed Affiliation Given 3pp 46918 059-48918 061.
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS In PWRs During Recirculation Operation Following LOCA." Svc list end! ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/14. Consolidated Edison Co. of New York, Inc. 122pp. 46824-215 46824-336.
- 8809230152 Forwards Insp Repts 50-220/88-17 & 50 410/88-17 on 880707- 0824 & notice of violation.Stop work order issued as result of QA dept surveillance of inservice insps demonstrates inadequate control & oversight of program WENZINGER,EC, Region 1, Oic of the Director 88/09/15 MANGAN,CV. Niagara Mohawk Power Corp. 3pp. 46832,189-46932,217.
- -8809230153 Notice of violation from insp on 880707 0824 Violation noted,on 880713 continuous fire watch was not established within 1 h on one side of inoperable Fire continuous tire water was not because the Door 7-234.
  7 Region 1, Ofc of the Director. 88/09/15, 1p, 48932:192-46932:192,
- --8809230155 Insp Repts 50 220/88-17 & 50-410/88-17 on 880707-0824, Violations noted Major areas Inspected Unit 1 outage, Unit 2 power operations, NRC bulletin & notice reviews, LER reviews, temporary instruction followup & 10CFR50.59 reviews, JOHNSON, J R Region 1, Ofc of the Director 88/09/14, 25pp, 46932-193-46932 217,
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry" Svo list encl ROSSIC E Division of Operational Events Assessment (Post 870411), 88/09/16, Consolidated Edison Co of New York, Inc 124pp. 46946.133 46946.252.
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previous ly Considered in Design of Secondary Containment Pressure Control." Syc list enct. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/19, Consolidated Edison Co. of New York, Inc. 125pp 46946,263-46947.013.

### R. Periodic operating reports & related correspondence

- 8809200127 Monthly operating rept for Aug 1988 for Nine Mile Point Unit 1 W/880913 DAHLBERG,K.A., WILLIS,J.L. Niagara Mohawk Power Corp. 88/08/31, 8pp.
- S. Reportable occurrences, LERs & related correspondence
- 8809070474 Special reptron 880730, detection zone not returned to functional status within 14 days. Repair of ionization fire detection per 880717 work request (WR) exceeded limits because Part 4 of WR checked as time permits. WILLIS, J. Niagara Mohawk Power Corp. 88/08/29, Document Control Branch (Document Control Desk), 3pp. 48772:140-48772.142.

### V. Operator Examinations

8809140464 Forwards proposed operator licensing & requalification exam schedule format in response to Generic Ltr 88-13. PERKINS,T J Niagara Mohawk Power Corp. 88/09/02. Document Control Branch (Document Control Desk). 3pp. 46837:224 46837:228.

### DOCKET 50-224 UNIV. OF CALIFORNIA RESEARCH REACTOR

## G. Adjudicatory correspondence

8809210033 Notice of appearance of coursel for licensee.\* Notifies that author wilt appear on behalf of licensee in proceeding. Certificate of Svo encl. KRCESCHE,J.B. Celifornia, Univ. of, Berkeley, CA KROESCHE,J.B Orrick, Herrington & Suiciffe. #388 7095. 88/09/13, 3pp. 46843:158-46843:160.

8809210048 Joint motion to stay proceedings for addl 30 days & order thereon \* Intervenor & licensee jointly move for stay of proceedings,including intervenor time to file suppl petition for leave to intervene W/Certificate of Svc GELB,M. Berkeley, CA KROESCHE,J.B. California, Univ. of, Berkeley, CA KROESCHE,J.B. Orick, Herrington & Sutcliffe #388 7096, 88/09/16 Atomic Safety and Licensing Board Panel 7pp 46843,161-46843 167

#### DOCKET 50-225 RPI CRITICAL EXPERIMENT

### F. Security, medical, emergency & fire protection plans

8809020123 Forwards proprietary response to NRC 880719 ltr re security violation noted in insp Repts 50-225/88-02 & 70-0920/88 01 concerning effectiveness of RPI public satety guard checks of reactor critical facility security sys Response withheld. HARRIS,D.R. Rensealear Polytechnic Institute, Troy, NY, 88/08/16 BELLAMY,R R Region 1, Oic of the Director. 1p 46750 304-46750 304

### Q. Inspection reports, IE Bulletins & correspondence

8809020123 Forwards proprietary response to NRC 880719 ltr re security violation noted in Insp Repts 50-225/88-02 & 70-0920/88 01 concerning effectiveness of RPI public safety guard checks of reactor critical facility security sys.Response withheld HARRIS.D.R. Rensselaer Polytechnic Institute, Troy. NY 69/08/16 BELLAMY,R.R. Region 1, Ofc of the Director 1p 46/750 304-46/750 304

### DOCKET 50-228 AEROTEST RADIOGRAPHY & RESEARCH REACTOR

#### F. Security, medical, emergency & fire protection plans

8809160273 Forwards security plan Plan change involves storage of irradiated & unirradiated fuel-Plan withheld (ref 10CFR2.780). NEWACHECK.R.L. Asortest Operations, Inc. 88/09/12 Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 46885 305-46865 305

## V. Operator Examinations

8809070530 Forwards,for presentation,certificates for DJ Willett & SL Warren in response to Commission direction,in recognition of achievement.W/o encis. KIRSCH,D.F. Region 5, Oto of the Director, 88/08/30 NEWACHECK,R L Aerotest Operations, Inc. 1p. 46777.398-46777.398.

### DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

- 8809160256 Emergency Operating Procedure DEOP 010-400-4, "Flowcharts" W/10 oversize encis
  \* Commonwealth Edison Co 88/05/27. 14pp 46857-063 46857 066
- 8809090048 Advises that 880809 Rev 6B to emergency plan consistent w/provisions of 10CFR50.54(q) & acceptable. SHAFER,W.D. Region 3, Otc of the Director 68/08/31 REED,C. Commonwealth Edison Co. 2pp. 46806:193-46806.194.
- 8809080225 Forwards safety evaluation re util response to Generic Ltr 82-33 concerning emergency response capability conformance to Reg Quide 1.97,Rev 2 Response acceptable provided that neutron monitoring instrumentation concern addressed. MULLER,D.R. Project Directorate III-2. 88/09/01. BLISS,H.E. Commonwealth Edison Co. 3pp. 46793.057-46793.083.
- --8809080227 Safety evaluation supporting util response to Generic Ltr 82-33.demonstrating post accident monitoring instrumentation conformance w/Reg Guide 1.97,subj to stated conditions. Response detailed in enci EG&G Rept EGG-NTA-7762.

  \* Office of Nuclear Reactor Regulation, Director (Post 870411), 88/09/01, 3pp. 46793 060-46793:083.
- 8809150313 Rev 0 to Emergency Plan Implementing Procedure EPIP 200-T4, "Containment Radiation Time Dependent Correction Factors Graph."

  \* Commonwealth Edison Co. 88/09/06. 4pp. 46854.290 46854.293.
- 8809140423 Confirms 880921 as date for site visit to tour emergency response facilities,per 880901 telcon.Outline of areas to be reviewed enci.
  SHAFER,W.D. Region 3, Ofc of the Director. 88/09/08, REED,C. Commonwealth Edison Co. 3pp. 46946:186-46846,188.
- 8809260345 Requests relief from commitment to seal ventilation openings in electrical cabinets from water spray since safety significance of openings minimal,per review of fire protection requirements, 10CFR50,App R. SILADY\_J.A. Commonwealth Edison Co. 88/09/15. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46956.207-46966:208.

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment. Svo list encl. MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc. 41pp. 47085/001-47085.008.
- 8809120091 Final response to FOIA request for documents. Forwards documents listed in App A.Documents also available in FDR. App B documents totally withheld (ref FOIA Exemplion 5). App C documents partially withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. NRC No Detailed Affiliation Given 88/08/17. CONNOR, L Doc-Search Associates. 5pp. 46770:060-46770:089.
- --8609120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul Nov 1985, AXELRAD,J.A. Enforcement Staff, IE (Pre 870413) 88/12/13, BLAHA,J.L. Program Support & Analysis Staff, IE (Pre 870413) 13pp 48770'211-48770;223.

- 8809010348 Advises that 880707 Rev 51 to QA Topical Rept CE-1-A satisfies 10CFR50,App B requirements & acceptable, WRIGHT,G.C. Region 3, Olc of the Director 88/08/19 REED,C Commonwealth Edison Co 2pp 46742 071-46742.072
- 8808300272 Requests FR publication of notice of issuance of Amends 100 & 96 to Licenses DPR-19 & DPR-25,respectively Amends eliminate APRM scram requirement & remove bypass permissive on main steam line high radiation scram. SIEGELB Project Directorate III-2, 88/08/24, NRC No Detailed Affiliation Given. 7pp 46692 146-46692.152.
- 8809020164 Forwards Amends 100 & 96 to Licenses DPR-19 & DPR-25, respectively & safety evaluation. Amends eliminate APRM scram requirement & remove bypass permissive on main steam line high radiation scram.

  SIEGEL,B Project Directorate III-2 88/08/24, BLISS, H E Commonwealth Edison Co. 4pp 46751.150-46751 171
- --8809020166 Amends 190 & 96 to Licenses DPR-19 & DPR 25, respectively, eliminating APRM scram requirement & removing bypass permissive on main steam line high radiation scram.
  MULLER,D.R. Project Directorate III-2 88/08/24, 14pp. 46751.154-46751.167.
- --8809020167 Safety evaluation supporting Amends 100 & 96 to Licenses DPR-19 & DPR-25,respectively.

  Office of Nuclear Reactor Regulation, Director (Post 870411), 88/08/24, 4pp. 48751 168-46751-171.
- 8809010237 Confirms 880920 meeting w/util in Rockville,MD to discuss periodic mgt meeting & update of plant performance.

  GREENMAN,E G. Reglon 3, Ofc of the Director, 88/08/25 REED,C Commonwealth Edison Co. 1p. 46743.341-48743 341.
- 8809120189 Application for amend to License DPR-19,revising Tech Specs to facilitate future reload licensing review per 10CFR50 59 Supporting documents also encl.Fee pald.

  JOHNSON,I.M. Commonwealth Edison Co. 88/08/25 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 24pp 46826.085 46826 304
- --8809120192 Proposed Tech Spacs re reload licensing reviews
  \* Commonwealth Edison Co. 88/08/25, 68pp. 46826-109-46826-176.
- ~8809120201 "Analysis of Dresden Units 2 & 3 Operation W/One Relief Valve Out-of-Syo". SWOPE,D.R., COLLINGHAM,R E, STOUT,R.B. Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co., Inc.). XN NF-84 49 84/09/28. 24pp. 46826·177-46826.200
- --8809120205 "LOCA-ECCS Analysis for Dreaden Units During Single Loop Operation W/Advanced Nuclear Fuels Corp Fuel "
  SWOPE,D.R. Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co., Inc.). ANF87-111. 67/09/28, 49pp. 46826:201-46826:251,
- --8809120208 "Extended Operating Domain/Equipment Out of-Svc Analysis for Dresden Units 2 & 3 " KEHELEY,T.H. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.) 88/ 07/13 59pp 46826;252-46826,304.
- 8809080342 Application for amends to Licenses DPR-19 & DPR-25,revising Tech Spec 3.5.F.3 to include more prescriptive requirements for ECCS operability during cold shutdown & refuefing Fee pald. SILADY,J.A. Commonwealth Edison Co 88/08/31. MURLEY,T.E Office of Nuclear Reactor Regulation, Oirector (Post 870411) 2pp. 46795 049-46795 089
- --8809080352 Proposed Tech Spec 3 5 F.3, reflecting more prescriptive requirements for ECCS operability during cold shutdown & refueling

  \* Commonwealth Edison Co. 88/08/31, 19pp, 46795.051-46795.069
- 8809080225 Forwards safety evaluation re util response to Generic Ltr 82-33 concerning emergency response capability conformance to Reg Guide 1.97,Rev 2 Response acceptable provided that neutron monitoring instrumentation concern addressed, MULLER,D R Project Directorate III-2, 88/09/01, BLISS,H E, Commonwealth Edison Co, 3pp. 46793.057-46793.083,
- --8809080227 Safety evaluation supporting util response to Generic Ltr 82-33,demonstrating post-accident monitoring instrumentation conformance w/Reg Guide 1.97,subj to stated conditions. Response detailed in encl EG&G Rept EGG NTA-7762.
  \* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/01. 3pp 46793:060-46793.083.
- 8809140273 Forwards safety evaluation supporting util 871117 request for relief from certain pump & valve tests in 10 yr interval inservice testing program. MULLER,D.R Project Directorate III-2, 88/09/01. BLISS,H.E. Commonwealth Edison Co. 5pp. 46840:244-46840:262.
- ~8809140275 Safety evaluation supporting util request for relief from certain pump & valve tests during second 10-yr interval inservice testing program

  \* Office of Nuclear Reactor Regulation, Director (Post 870411), 88/09/01, 14pp, 46840:249-46840:262.
- 8809140087 Forwards final "Rept on Potential Drywell Steel Degradation at Sand Pocket at Dresden Units 2 & 3 & Quad Cities 1 & 2," In response to Generic 1.tr 67-05.

  MORGAN,W.E. Commonwealth Edison Co. 88/09/06, Office of Nuclear Reactor Regulation, Director (Post 670411) 1p. 46842:043-46842:128
- 8809150338 Forwards addl into re flued head assessment program,per 880802 request, JOHNSON,i.M. Commonwealth Edison Co. 88/09/07. MURLEY,T E, Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 46891:101-46891:108.

- 8809140295 Requests FR publication of notice of consideration of issuance of amends to Licenses DPR-19 & DPR-25 & proposed NSHC determination & opportunity for hearing on 880831 request re tow pressure ECCS sys SIEGEL.8 Project Directorate iil-2 88/09/08 NRC No Detailed Affiliation Given 8pp 46836 317 46838 324
- 8809290065 Forwards Rev 52 to Topical Rept CE-1 A, "Commonwealth Edison Co QA Program for Nuclear Generating Stations." Rev made to change PACS part of charts & consolidate PACS organization chart to reflect new organization MORGAN,WE Commonwealth Edison Co. 88/09/13 Document Control Branch (Document Control Dask) 1p 46999 322-46999 338
- --8810050335 Rev 52 to "Commonwealth Edison Co QA Program for Nuclear Generating Stations"
  SHEWSKI,W. Commonwealth Edison Co CE-1-A R52, 88/09/13 12pp 46999 323-46999 336.
- 8809260099 Forwards recent submittal to State of IL EAP application for renewal of NPDES Permit IL0002224, for use & info. SILADY, JA. Commonwealth Edison Co. 88/09/15 DAVIS, A B Region 3, Ofc of the Director. 62pp 46957

#### Q. Inspection reports, IE Builetins & correspondence

- 8609140173 Forwards SALP Repts 50 237/88 01 & 50 249/88-01 for Jan 1987 Jan 1988, for review prior to 880502 meeting. Category Rating 2 being adjusted to Category 3 w/improved frend. DAVIS.A B. Region 3, Ofc of the Director 88/04/20 REED,C Commonwealth Edison Co 3pp. 46845-157 46845 203.
- Co 3pp. 46845 157 46845 203.

  -8809140183 SALP Repis 50 237/66 01 & 50 249/88 01 for Jan 1987 Jan 1988.

  ' Region 3, Ofc of the Ovector, 68/04/20 43pp 46845,160 46845 203
- 8809080234 Partial response to FOIA request for documents Forwards App B documents App A documents maintained in PDR Records also available under listed FOIAs GRIMSLEY,D Owision of Rules & Records (870413 880514) 88/08/10 UNNERSTALL,K Newman & Holtzinger 6pp 46769 054 46769.059,
- --8809080393 Provides listed guidance to assist in preparation of escalated enforcement packages.
  LIEBERMAN,J. Ofc of Enforcement (Past 870413) 88/06/21 RUSSELL,W.T. Region 1, Old of the Director, 9pp. 46769,146-46769-154.
- 8808290004 Forwards Emergency Operating Procedure Team Insp Repts 50 237/88-12 & 50-249/88-14 Plans & corrective actions re technical, human factor & mgl control issues should be provided within 30 days of Itr date.
  WRIGHT.G.C. Region 3, Ofe of the Director 88/08/18 REED,C. Commonwealth Edison Co. 4pp 46680.198 46880.248.
- --8808290027 Notice of violation from insp on 880531 0608 Violation noted licensee failed to perform planned & penodic audits of emergency operating procedures be tween 851031 & 880608
  WRIGHT,G C. Region 3, Ofc of the Director. 88/08/18 1p 46880 202-46680 202,
- -9809290031 Insp Repts 50-237/88-12 & 50-249/88-14 on 880531-0608 Violations noted Major areas Inspected Dresden emergency operating procedures (DEOPs).including comparison of DEOPs w/BWR Owners Group emergency procedures guidelines.

  FLOREK,D.J., GALLO,R.M. Region 3, Old of the Director 88/08/17 43pp 45680 203-46680 248.
- 8808190195 NRC Info Notice 88-089, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svc list enci-ROSSI,C E Drivsion of Operational Events Assessment (Post 870411) 88/08/19, Consolidated Edison Co. of New York, Inc. 125pp. 48690-054-46690-178
- 8808180451 NRC info Notice 88 066, "Setpoint Testing of Pressurizer Safety Valves W/Filled Loop Seals Using Hydraulic Assist Devices" Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 88/08/22, Consolidated Edison Co. of New York, Inc. 121pp 46702 311-46703.070
- 8808290304 Forwards Safety Insp Repts 50-237/88-19 & 50-249/88 20 on 880725-29 & notice of violation SHAFER,W D Region 3, Oic of the Director 88/08/22, REED,C. Commonwealth Edison Co. 2pp. 46686.036.
- --8808290305 Notice of violation from insp on 880725-0604 Violation noted first two quarters of 1986 ticensee analyzed only six airborne particulate samples per wk & analyzed only six airborne radic/lodine samples biweekly SHAFER,W D Region 3, Ofc of the Director. 88/08/22, 1p. 46686 022-46688.022,
- -8808290309 Insp Repts 50 237/88-19 & 50-249/88-20 on 880725 0804. Violations noted Major areas inspected confirmatory measurements,including plant chemistry organization,mgt controls,training & qualifications. JANUSKA,A.G. SCHUMACHER,M. Region 3, Ofc of the Director, 88/08/22, 14pp 46686 023-46886 038
- 8808180368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valvos." Svo list encl.
  ROSSICE Division of Operational Events Assessment (Post 870411), 88/08/24, Consolidated Edison Co. of New York, Inc. 122pp. 46713 218 46713.219.
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencies." Syc list end ROSSIC E Division of Operational Events Assessment (Post 870411) 88/08/29, Consolidated Edison Co. of New York, Inc 123pp, 48713 095-48713-217.
- 8808280492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svc list enci.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/01, Consolidated Edison Co. of New York, Inc. 121pp, 46712 244-46713,004.
- 8508300018 NRC Info Notice 68-072, "Inadequacies in Design of DC Motor-Operated Valves," Svc list encl. ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/09/02, Consolidated Edison Co. of New York, Inc. 122pp 46728.001-46726-123.

- 8809160243 Responds to NRC 880525 & 0729 litrs re violations noted in Insp Repts 60 237/68 11 & 50-249/88-13 Corrective actions; both chainfalls removed & property stored & Maint Memo 40 issued BLISS,H E Commonwealth Edison Co. 88/09/02. DAVIS,A.B. Region 3, Ofc of the DI rector 6pp 46864.238-46864 243
- 8809130047 Forwards Insp Rept 50 237/88-17 & 50 249/88 18 on 880705 0902 No violations noted FORNEY,W.L. Region 3, Ofc of the Director 88/09/07 REED,C. Commonwealth Edison Co 1p 46839.160-46839 169
- 8903150223 Responds to NRC Bulletin 88-005 & Supplis 1 & 2 re Piping Supplies,inc & West Jersey Mrg Co matts complying w/ASME Codo requirements itemized list of components received enci MORGAN,W E Commonwealth Edison Co. 88/09/08, Document Control Branch (Document Control Desk) 31pp 46857 021-46857,051.
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS In PWRs During Recirculation Operation Following LOCA" Svc list enci. ROSSI.CE. Division of Operational Events Assessment (Post 870411). 88/09/14. Consolidated Edison Co. of New York, Inc. 122pp. 46824 215 46824 336
- 8809220243 Responds to NRC Bulletin 88 007 did 880615 per request that holders of OLs ensure that adequate operating procedures & instrumentation available re provention of uncontrolled power oscillations during BWR operation, MORGAN,WE Commonwealth Edison Co. 88/09/15. Document Control Branch (Document Control Desk), 11pp, 46927:198 46927 208
- 8409260172 Advises of generic inservice testing concerns identified by NRC as result of insp on 860922-26 Addi listed info re pumps & valves requested GREENMAN,E.G. Region 3, Ofc of the Director, 89/09/16 REED,C. Commonwealth Edison Co. 4pp. 46956 055-46955058
- 8809120197 NRC Info Notice 88.075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry" Svc list encl. ROSS(CE. Division of Operational Events Assessment (Post 870411). 88/09/18 Consolidated Edison Co. of New York, Inc. 124pp. 48946;133 46946;252
- 8809130350 NRC Info Notice 86 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control" Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/10 Consolidated Edison Co. of New York, Inc. 125pp. 46946 253 46947 013

### R. Periodic operating reports & related correspondence

- 8809010235 Forwards util summary & work request data for Jul 1988 Inadvertently omit ted from operating data rept. EENIGENBURG,E. Commonwealth Edison Co. 88/08/19 Office of Nuclear Reactor Regulation, Director (Post 870411) 1p. 46741.273 46741.283,
- --8809010268 Revised monthly operating rept for Jul 1088. • Commonwealth Edison Co. 88/07/31 10pp. 46741:274-46741:283
- 8809190351 Monthly operating repts for Aug 1988 for Dresden Nuclear Power Station,Units 2 & 3.W/880901 ltr MAXWELL,D.C., EENIGENBURG,E. Commonwealth Edison Co. 86/08/31. 56pp 46898:165

## S. Reportable occurrences, LERs & related correspondence

8809149053 LER 88 014-00.on 880803, Iritium activity in airborne effluents exceeded airowable Tech Spec 4.8.1. Caused by chemistry dept mgt personnel error Personnel counseled & chemistry dept coordinator assigned W/880901 ttr. ANANDAPPA,A., EENIGENBURG,E Commonwealth Edison Co. 88/09/01. App. 46946.170 46946,173.

# DOCKET 50-244 ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1

## F. Security, medical, emergency & fire protection plans

- 8809010384 Forwards Insp. Rept 50-244/88-13 on 880711-0807. BETTENHAUSEN,L. Region 1, Otc of the Director, 88/08/25 MECREDY,R.C. Rochester Gas & Electric Corp. 2pp. 48742 061-46742-088.
- --8809010385 Insp Rept 50-244/88-13 on 880711-0807 No violations or deviations noted Major areas inspected plant operations, ESF ays walkdown, operational safety ventication, physical security, surveillance testing, maint & periodic repts. COWGILL, C.J. Region 1, Ofc of the Director. 88/08/23, 6pp. 46742.063-46742.068
- 8809010236 Forwards revised emergency plan implementing procedures & revised nuclear emergency into plan,per 10CFR50.54,
  MECREDY,R.C. Rochester Gas & Electric Corp. 88/08/26. Document Control Branch (Document Control Desk). STAHLE,C, NRC No Detailed Affiliation Given, 1p. 46744:147-46744.294,
- -8809080414 Revised nuclear emergency into plan. • Rochester Gas & Electric Corp. 89/09/05 40pp. 48744:255 46744:294.
- 8809190231 Forwards revised Pages 1:1,1:1A & revised App 1 to security plan,per RR Bellmay 880816 request Revs withheld (ref 10CFR73.21).

  MECREDY,R.C. Rochester Gas & Electric Corp. 86/09/12. Document Control Branch (Document Control Desk). 1p. 48989.095-48989:095.

#### P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Svc list encl MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 41pp. 47085-001-47085.006.
- 8809120091 Final response to FOIA request for documents Forwards documents listed in App A Documents also available in PDR. App B documents totally withheld (ref FOIA Exemption 5).App C documents partially withheld (ref FOIA Exemption 5) GRIMSLEY.D.H NRC No Detailed Affiliation Given 88/08/17 CONNOR,L Doc-Search Associates. 5pp 46770.060-46770.089.
- --8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul-Nov 1985.

  AXELRAD,J A Enforcement Staff, IE (Pre 870413), 86/12/13, BLAHA,J.L. Program Support & Analysis Staff, IE (Pre 870413) 13pp 46770.211-46770.223.
- 8809010061 Forwards revised rept re steam generator hydraulic shubber replacement program, containing additinto re two analysis cases performed for reactor coolant loop in hot & coid conditions.

  SMITH, R E Rochester Gas & Electric Corp. 88/08/19, STAHLE,C Document Control Branch (Document Control Desk). 1p. 48723/016 48723,093.
- -8809080253 Rev 3 to "Steam Generator Hydrautic Snubber Replacement Program."
  \* Rochester Gas & Electric Corp. 88/08/15 80pp. 46723 017-46723 093.
- 8809010108 Forwards corrected Tech Spec pages re 870310 application for amend, reflecting new requirements for operation & testing of reactor trip breakers. Attached pages should be exchanged for like pages in 880126 submittal, per 980622 below. amend, reflecting new requirements for operation a testing of the pages in 880126 submittal, per 880622 felcon
  MECREDY, R.C. Rochester Gas & Electric Corp. 68/08/26 Document Control Branch (Document Control Desk) STAHLE, C NRC No Detailed Affiliation Given 1p 48720, 108 48720, 108.
- --8809010110 Proposed Tech Spec changes per 880622 telcon re new requirements for operation & testing of reactor trip breakers.

  \* Rochester Gas & Electric Corp. 88/08/26 2pp, 46720.107-46720:108
- 8809060092 Advises that NRC has no objections to allow inactive senior reactor operator personnel to perform 8 h shift requirement. Formal request to be made to modify individual operator license for licensee to implement change. WESSMAN,R H Project Directorate 1-3 88/08/30. MECREDY,R.C. Rochester Gas & Electric Corp. 4pp. 46764.054 46754.057
- 8809060306 Forwards SER accepting util intended replacement of six of eight hydraulic snubbers per steam generator at plant w/ rigid structural members SALP input also encki SH, LB. Mechanical Engineering Branch 88/08/31, STAHLE,C. Project Directorate 1-3, 1p. 46754:282-46764:281.
- -8809060314 SER accepting util intended replacement of six of eight hydraulic snub-bers per steam gererator at plant w/rigid structural members.
  \* Mechanical Engineering Branch, 88/08/31 9pp, 48764 283-46764 291.
- 8809140188 Forwards request for addl into re proposed steam generator tube periphe sleeving development program Response requested within 30 days from receipt of STAHLE,C. Project Directorate 1-3 88/09/07 MECREDY,R.C. Rochester Gas & Eletric Corp. 3pp. 46837-343-46637.345.
- 8809260325 Suppls 870724 application for amend License DPR-18,revising Tech Spec Page 4.14-4 re clarification of functional testing requirements for steam generator snubbers, SMITH,R.E. Rochester Gas & Electric Corp. 88/09/18, Document Control Branch (Document Control Desk), 1p. 46957.227-46957.228
- -8809260331 Proposed Tech Specs supporting rev of amend re clarification of functional testing requirements for steam generator snubbers.
  SMITH, P.E. Hochester Gas & Electric Corp. 88/09/16 1p. 46957:228-46957:228.

### Q. Inspection reports, IE Bulletins & correspondence

- 8608190195 NRC Info Notice 88 689, "Movable Contact Finger Binding in HFA Relays M(g by GE." Svo list enct, HOSSI.C.E. Division of Operational Events Assessment (Post 870411) 88/08/19. Consolidated Edison Co. of New York, Inc. 125pp. 46690 054-46690.176.
- 8608 160451 NRC Info Notice 88 066, "Setpoint Testing of Pressurizer Safety Valves W/Filled Loop Seals Using Hydraulic Assist Davices," Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/22. Consolidated Edison Co of New York, Inc. 121pp. 46702;311-46703;070.
- 8808180368 Suppl 1 to NRC Info Notice 86-048, "Licensee Rept of Defective Refurbished Valves." Syc list end bished Valves "Svc list encl ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/08/24. Consolidated Edison Co. of New York, Inc. 122pp. 46713:218-46713,219.
- 8809010384 Forwards Insp Rept 50-244/88-13 on 880711-0807, BETTENHAUSEN,L. Region 1, Ofc of the Director. 88/08/25, MECREDY,R.C. Rochester Gas & Electric Corp. 2pp. 46742.061-46742.068.
- --8809010385 insp Rept 50-244/88-13 on 880711-0807.No violations or deviations noted.Mejor areas inspected; plant operations, ESF sys walkdown, operational safety verification, physical security, surveillance testing, maint & periodic repts. COWGILL, C.J. Region 1, Ofc of the Director. 8B/08/23. 8pp. 46742.083-46742.068.
- 8809010097 Responds to NRC 880727 notice of violation & proposed imposition of civil penalty in amount of \$50,000,per insp Rept 50-244/88-10. Corrective actions: check valves have been exercised monthly as part of test procedure Penalty paid. MECREDY, R.C Rochester Gas & Electric Corp 88/08/26. Ofc of Enforcement (Post 870413), 12pp. 48744 051-48744 082.
- 8808230112 NRC Into Notice 88-070, "Check Valve Inservice Testing Program Deficiencles." Svo list encl. ROSSIC.E Division of Operational Events Assessment (Post 870411), 88/08/29. Consolidated Edison Co. of New York, Inc. 123pp. 46713.095-46713:217.

- 8808260492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event "Svo list encl ROSSI, CE Division of Operational Events Assessment (Post 870411) 88/09/01 Consolidated Edison Co of New York, Inc 121pp 46712 244 46713 004
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves." Soc list encl ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp. 46726 001-46726.123.
- 8809150015 Forwards summary of actions taken in response to NRC Bulletin 88 005,in cluding Supple 1 & 2 re nonconforming matis supplied by Fiping Supplies,inc & West Jersey Mfg Co. Twenty nine carbon steel flanges instelled in stated sys MECREDY,R.C. Rochester Gas & Electric Corp 88/09/08, STAHLE,C Document Control Branch (Document Control Desk) 100pp 46849,217-46849 316.
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svo list end: ROSSI,C E Division of Operational Events Assessment (Post 870411) 68/09/14 Consolidated Edison Co of New York, Inc 122pp. 46824\*215 46824
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuitry," Svc list encl. ROSSI.CE: Division of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edison Co of New York, Inc. 124pp. 46948\*133-46946.252.
- 8809130350 NRC Into Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svc list encl. ROSSI.C.E Division of Operational Events Assessment (Post 870411), 88/09/19. Consolidated Edison Co of New York, Inc. 125pp 46946:253-46947 013

#### R. Periodic operating reports & related correspondence

- 8809080175 "Semiannual Radioactive Effluent Release Rept.Jan-June 1988." W/ 880829 tr. MECREDY,R.C, Rochester Gas & Electric Corp. 88/08/30, 15pp. 48796:255-46796:289
- 8809220082 Monthly operating rept for Aug 1988 for Ginna Station, W/880915 ltr MCNAMARA.A.E., MECREDY,R.C. Rochester Gas & Electric Corp. 88/08/31. 6pp. 46927-007-46927,012.

### S. Reportable occurrences, LERs & related correspondence

- 8809080296 LER 88-006-01 on 880716,emergency cliesel generator started automatically Caused by failed bushing on main electrical substation 115 kV oil circuit breakers Bushing replaced & sent to Lapp Insulator Co for evaluation W880829 it BACKUS WH, MECREDY,R C. Rochester Gas & Electric Corp. 88/08/29. 11pp, 46792.312-46792 322
- 8809140105 LER 88-007-00.on 880804, containment particulate radiation monitor de energized due to open AC fuse inadvertently causing containment ventilation isolation. Caused by internal bridge recilifier power supply failure W/880906 ltr. BACKUS, W.H., MECREDY, R.C. Rochester Gas & Electric Corp 88/09/06 7pp 46839,218-46839:224.
- 8809140154 PNS I-88 006 on 880908,licensee security notified by sheriff dept that bomb threat received Perimeter patrols increased & access to site closed Nothing unusual discovered during search of site Suspected caller taken into custody. MARSCHALL,C. COWGILL,C. Region 1, Ofc of the Director. 88/09/09, 1p. 46842:220-46842:220
- 8809150024 RO:on 880908,info on bomb threat to util received from Wayne County sheriff of Original threat received by Monroe County & Rochester police dept Unusual event declared per SC-100 & offsite notifications made per SC-601. SPECTOR, SM Rochester Gas & Electric Corp 88/09/09, Document Control Branch (Document Control Desk), 2pp. 46963:321-46863 322.
- 8809230146 PNS-188-007.on 880918.site exterior lighting tost due to wiring failure in awitching device. Supplementary security personnel called in to provide compensatory measures Electricians completed jumpering failed switching device. MARSCHALL,C., COWGILL,C. Region 1, Ofc of the Director. 88/09/19, 1p. 46944:341-46944.341.

## DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

- 8804250267 Forwards temporary change to physical security plan re protected area boundary.Rev withheld (rel 10CFR72,790(a)).
  MROCZKA,E.J., ROMBERG,W.D. Northeast Nuclear Energy Co. (subs of Northeast Utilities). MROCZKA,E.J. Northeast Utilities, 88/04/22. Document Control Branch (Document Control Desk). 2pp. 45281.286-45281:287.
- 8809020155 Responds to 880607-15 regulatory effectiveness review rept Schedule for closure of findings not yet developed Rept detailing open info to be forwarded in 6 months Enci withheld (ref 10CFR73.21), MRIOCZKA,E J, Northeast Nuclear Energy Co. (subs. of Northeast Utilities), MRIOCZKA,E J, Northeast Utilities. 88/08/26 Document Control Branch (Document Control Desk), 1p 46745:209 46745;210.
- 8809230121 Forwards Insp Repl 50-245/88-12 on 880719 0829.No violations noted.Mati equipment parts list program discussed in util 880926 response to violation will be discussed during future insps.

  8ETTENHAUSENL. Region 1, Ofc of the Director, 88/09/15, MROCZKA,E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities) 2pp 46945-014-46945.028,
- -8809230122 Insp. Rept. 50-245/88-12 on 880719-0829.No violations noted. Major areas inspected plant operations, physical security, emergency operating procedure imareas inspected plant operations, physical security, emergency operating procedure im-provement plan & various temporary instructions. MCC/ABE,E.C. Region 1, Oto of the Director. 88/09/15 13pp. 46945.016-46945:028.

8809290156 Revised emergency plan implementing procedures,including Rev 6 to EPIP 4612, "Weterlord,State,Trt-Town & EMT Redio Test," Rev 7 to EPIP 4112-1, "Incident Reporting Document," & Rev 3 to EPIP 4112-3, "NRC ENS Event Notification." W/ Reporting Document," & Rev 3 to EPIP 4112-3, "NRC ENS Event Notin 880920 ltr MROCZKA,E J Northeast Utilities 88/09/20, 52pp. 46985/344-46986 035

#### J. Insurance & Indemnity Information

8809200185 Informs NRC that util cognizant of 681004 deadline re insurance reporting requirements of 10CFR50 54(w) Util understands NRC pending actions & assurance that util will be relieved from 881004 deadline.

MROCZKA,EJ Northeast Nuclear Energy Co (subs. of Northeast Utilities) MROCZKA,EJ Connecticut Yankee Atomic Power Co MROCZKA,EJ, Northeast Utilities 88/09/15, Document Control Branch (Document Control Desk) 2pp 46918.101-46918 102

### P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment Svo list encl MIRAGLIAF.J Associate Director for Projects (Post 870411), 88/08/08 Consolidated Edison Co of New York, Inc. 41pp 47065 001-47065 006.
- 8809120091 Final response to FOIA request for documents Forwards documents listed in App A.Documents also available in PDR, App B documents totally withheld (ref FOIA Exemption 5) App C documents partially withheld (ref FOIA Exemption 5) GRIIMSLEY,D.H. NRC No Detailed Affiliation Given 88/08/17 CONNOR,L Doc-Search Associates 5pp, 46770 060 46770 089.
- -8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul-Nov 1985 AXELRAD, J.A. Enforcement Staff, IE (Pre 870413), 86/12/13, BLAHA, J.L. Program Support & Anatysis Staff, IE (Pre 870413) 13pp 46770 211-46770 223.
- 8808250506 Forwards Amend 20 to License OPR-21 & safety evaluation, Amend incorporates requirements for halon sys in control room.
  BOYLE,M.L. Project Directorate 1-4 88708/19, MROCZKA,E.J. Northeast Nuclear Energy Co. (aubs. of Northeast Utilities), 2pp. 46689 127-46689 137
- -8808260508 Amend 20 to License DPR 21,incorporating requirements for halon sys in control room. STOLZ,J.F. Project Directorate I 4 88/08/19 6pp. 46669 129 46669 134.
- --8808260510 Satety evaluation supporting Amend 20 to License DPR-21.

  ' Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/19 3pp. 46669.135-46669.137.
- 8808290352 Forwards Amend 21 to License DPR-21 & safety evaluation. Amend revises Tech Spec Section 3.7.A 3, "Primary Containment" by removing permission to perform open vessel criticality w/o containment integrity.

  BOYLE,ML. Project Directorate 14, 88/08/19, MROCZKA,E J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 46677-256.
- -8808290385 Amend 21 to License DPR-21 revising Tech Spec Section 3.7.A.3, "Primary Containment" by removing permission to perform open vessel criticality & open vessel low power physics testing w/o containment integrity STOLZ,J F. Project Directorate 1-4 89/08/19, 8pp. 46677.258-46877 263
- -8808300022 Safety evaluation supporting Amend 21 to License DPR-21.
  \*\*Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/19 3pp. 46677.264-46677:268.
- 8308280398 Forwards safety evaluation re util 860824 request for amend to Tech Spec re spent tuel pool capacity expansion. Use of existing spent fuel racks as free standing w/no setsmic restraints acceptable 80YLE, ML. Project Directorate I-4 88/08/22, MROCZKA,E J. Northeast Nuclear Energy Co (subs. of Northeast Utilities) 2pp. 46658.034-46656.039
- -8508260398 Safety evaluation supporting removal of seismic restraints & qualification of existing spent fuel racks as free-standing racks,per 860624 application for amend to license.

  \* Office of Nuclear Reactor Regulation, Director (Post 670411) 88/08/22, 4pp 46656.038 46656.039.
- 8808300029 Forwards Amend 22 to License DPR-21 & safety evaluation. Amend revises Tech Spec Section 3 9.8 5 & corresponding bases by reducing allowable battery sys outage time from 7 days to 24 h Revised Amends 1 & 11 also enci BOYLE, M I. Project Directorate I-4, 88/08/22 MROCZKA,E J. Northeast Nuclear Energy Co. (subs of Northeast Utilities). 2pp 46693 272 46693:282
- -8806300032 Amend 22 to License DPR-21 revising Tech Spec Section 3 9.8 5 & corresponding bases, by reducing allowable battery sys outage time from 7 days to 24 h STOLZ, J F. Project Directorate I 4 86/08/22. 5pp 46693.274 46693.278.
- -8809060320 Corrected Tech Spec Sections 4 9.8.1.a & b to Amend 1 to License DPR-21 \* NRC - No Detailed Affiliation Given 89/09/22, 1p 46693,279 46693:279
- --8809060325 Corrected Tech Spec Table 3.7.1,reflecting changes made in Amend 4,lssued on 870717,insdvertently omitted in Amend 11 to License DPR-21, \*NRC No Detailed Affiliation Given 88/08/22 1p 46893.280 46893.280.
- ---8808300035 Safety avaluation supporting Amend 22 to License DPR-21 & correction to Tech Space from Amends 1 & 11.

  \* Office of Nuclear Reactor Regulation, Director (Post 870411), 88/08/22, 2pp. 46693-281-46993 282.
- 8808310171 Documents that SPDS declared fully operational in accordance w/SAR on 880208 after successfully completing various tests & operator training,per NUREG-0737 & util 870409 itr MROCZKA,E.J. Northeast Nuclear Energy Co (subs. of Northeast Utulities.) MROCZKA,E.J. Northeast Utulities. 88/08/24 Document Control Branch (Document Control Desk) 2pp. 48726:357-46726:358.

- 889910320 Informs that Commissioners found Thames Valley State Technical College training program acceptable. Staff proceeding to ect on license amends MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/28. MROCZKA,E.J. Connecticut Yankee Atomic Power Co MROCZKA,E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities) 3pp 46740 054-46740,056.
- 8809070346 Forwards copy of 880823 Itr to Town of Waterford,providing list of hazard-ous chamicals used at facilities in quantities exceeding min threshold for reportable quantities
  MROCZKA,E J Northeast Nuclear Energy Co (aubs of Northeast Utilikies),
  MROCZKA,E J Northeast Utilities 88/09/01, Document Control Branch (Document Control Deak), 4pp 46788 079-46788 082
- 8809190062 Informs of decision to assess operational readiness of selected safety sys to function under operational & analyzed accident conditions MROGZKA,E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities), MROGZKA,E.J. Northeast Utilities 80/09/09 Document Control Branch (Document Control Desk), 2pp. 46893 268-46893 287.

### Q. inspection reports, IE Bulletins & correspondence

- 8808190195 NRC Info Notice 88 089, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svc list enct.
  ROSSI,C E Division of Operational Events Assessment (Post 870411), 88/08/19, Consolidated Edison Co. of New York, Inc. 125pp 46690 054-46690,178,
- 8808160451 NRC Info Notice 98-088, "Setpoint Testing of Pressurizer Satety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices," Svc list enci. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/08/22, Consolidated Edison Co of New York, Inc. 121pp. 46702.311-46703 070.
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves." Svc list enct. bished Valves:" Svc list enct. ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/24. Consolidated Edison Co. of New York, Inc. 122pp 46713 218-46713.219.
- 8809020215 Responds to NRC 880728 ftr re violations noted in Insp Rept 50 245/88-01.Corrective actions rept filed speed switch upgraded to QA Category 1 prior to declaring diesel operable.
  MROCZKA,E.J. Northeast Nuclear Energy Co (subs. of Northeast Utilities), MROCZKA,E.J. Northeast Utilities, 88/08/26. RUSSELL,W.T Region 1, Ofc of the Director 5pp, 48750 305-46760.308.
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficioncies" Svo. ist enci ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/29. Consolidated Edison Co. of New York, Inc. 123pp 48713.095-46713 217.
- 8808280492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svo list enci. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 88/09/01. Consolidated Edison Co. of New York, Inc. 121pp. 46712.244-46713.004
- 8808300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor-Operated Valves" Svc list encl.
  ROSSICE Division of Operational Evente Assessment (Post 870411). 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp. 46726.001-46726-123.
- 8809130285 Forwards response to NRC Bulletin 88 005, "Nonconforming Matila Supplied by Pipings Supplies,ino. at Folsom,NJ & West Jersey Mig Co at Williamstown,NJ" No significant deficiencies discovered & no mait replaced.
  MROCZKA,E J. Connecticut Yankee Atomic Power Co MROCZKA,E J. Northeast Nuclear Energy Co. (subs of Northeast Utilities, MROCZKA,E,J. Northeast Utilities, 80/09/02. Document Control Branch (Document Control Desk), 17pp, 46836:231-46836:247.
- 8609200082 Forwards Insp. Repts 50-245/88-13,50-336/88-18 & 50 429/88-13 on 880728-29.No violations noted BELLAMY,R.R. Region 1, Otc of the Director 88/09/09, MROCZKA,E.J. Northoest Nuclear Energy Co (subs. of Northoast Utilities). 2pp 46911,348-46911:354.
- -8809200091 Insp Repts 50-245/88-13,50-336/88-18 & 50 423/88-13 on 880726-29.No violations noted Major areas inspected Unit 2 radiation protection activities including status of previously identified items & station ALARA practices. THOMASW., SHANBAKY,M. Region 1, Ofc of the Director 88/08/08 5pp 46911:350-46911:354.
- 8809080339 NRC Info Notice 88-074, "Potentially inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA "Svo list enct. ROSSI.CE. Division of Operational Events Assessment (Post 870411), 88/09/14, Consolidated Edison Co. of New York, Inc 122pp. 46824.215-46824.336.
- 8809220186 Responds to NRC Bulletin 88-007, "Power Oscillations in BWRs" Existing operating procedures & Instrumentation & ongoing operator training address occurrence of uncontrolled power oscillations during all modes of operation. MROCZKA,EJ, WERNER,R.P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCZKA,EJ, Northeast Utilities as 8/09/14. Document Control Branch (Document Control Desk). 4pp. 46918:191-46918:194.
- 8809230121 Forwards Insp Rept 50-245/8812 on 880719-0829 No violations noted Matt equipment parts list program discussed in util 880826 response to violation will be discussed during future insps.
  BETTENHAUSENL. Region 1, Olo of the Director, 88/09/15 MROCZKA,E J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 46945:014-46945 028.
- -8809230122 Insp. Rept 50-245/88-12 on 880719-0829 No violations noted. Major areas inspected plant operations physical security, emergency operating procedure improvement along the state for a contraction. provement plan & various temporary instructions MCCABE,E.C. Region 1, Ofc of the Director, 88/08/15, 13pp. 46945:016-46845:028.
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Braskers by Anti-Pump Circuitry." Svo list encl ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 88/09/16. Consolidated Edison Co. of New York, Inc. 124pp. 46946-133-46946-252.

- 8809130350 NRC Info Natice 88 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 46946 253-46947.013
- R. Periodic operating reports & related correspondence
- 8809060001 "Semiannual Radioactive Effluents Release Rept, Jan June 1988," W/ MROCZKA,E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E.J. Northeast Utilities. 88/06/30 86pp. 46747 163-46747.247
- 8809220110 Monthly operating rept for Aug 1988 for Millstone Unit 1.W/ 880912 ltr, NEWBURGH,G. SCACE,S.E Northeast Nuclear Energy Co (subs of Northeast Utili-lee). SCACE,S.E Northeast Utili-lee). SCACE,S.E Northeast Utili-
- S. Reportable occurrences, LERs & related correspondence
- 8809140129 LER 88 006 00 on 880806, standby gas treatment sys initiated automatically & reactor bldg ventilation sys isolated due to spurious high radiation signal Caused by electronic equipment failure. Relays & capacitors tested. W/880906 tir SAUER,G., SCACE,S.E., HAYNES,H.F. Northeast Nuclear Energy Co (subs. of Northeast Utilities). 88/09/06 4pp 46838 032-46838 035

#### V. Operator Examinations

- 8809010320 Informs that Commissioners found Thames Valley State Technical College training program acceptable Staff proceeding to act on license amends MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/26, MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 3pp. 46740.054-46740.058.
- 8809230037 Forwards updated schedules for operator licensing exams for FY88 92 in response to Generic Lir 88-13 MROCZKA,E.J. Connecticut Yankee Atomic Power Co MROCZKA,E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities). MROCZKA,E.J. Northeast Utilities, 88/09/16. HANNON,J. Operator Licensing Brench. 10pp 46945 297-46945 306

#### DOCKET 50-247 INDIAN POINT STATION, UNIT 2

- F. Security, medical, emergency & fire protection plans
- 8808300325 Forwards rev to physical security plan for plant Rev withheld (ref 10CFR2.790(d) & 73.21)
  BRAM,S B. Consolidated Edison Co of New York, Inc. 88/08/19 RUSSELL,W Region 1, Ofe of the Director. 1p 46693,360 46893
- 8808290258 Notification of 880807 Significant Licensee Meeting 88 127 w/util in King of Prussla,PA to discuss source term reduction & emergency planning, SWETLAND,P Region 1, Ofc of the Director, 88/08/22. Region 1, Ofc of the Director, 2pp. 46876;208-46876;209
- 8809020107 Forwards Safety Insp Rept 50 247/88-22 on 880711-15 No violations noted. BELLAMY,R.R. Region 1, Olo of the Director, 88/08/23, BRAM,S. Consolidated Edison Co. of New York, Inc. 2pp. 46746.143 46746.152
- --8809020109 Insp Rept 50-247/88-22 on 880711-15.No violations, deviations or unresolved items noted. Major areas inspected. licensee emergency preparedness program & emergency response facilities FOX.E.F., LAZARUS,W.J. Region 1, Oic of the Director. 88/08/19 Spp. 46746-145-46748:152.
- 8809080140 Forwards public version of revs to Books 1 & 2 of emergency plan & emergency procedures document BRAMS B. Consolidated Edison Co. of New York, Inc. 88/08/23. Document Control Branch (Document Control Dask). 1p. 46798.212-46798.260.
- -8809080179 Public version of revised emergency plan & procedures document.W/ 880906 release memo. \* Consolidated Edison Co. of New York, Inc. 88/08/23 48pp. 46798 213-48798 260.
- 8809070483 Forwards application for amend to License DPR-26,requesting administrative change to fire protection Tech Spec to correct error. Fee paid.
  BRAM,S.B. Consolidated Edison Co. of New York, Inc. 88/08/29. Document Control Branch (Document Control Desk). 2pp 46781:139-46781:146.
- --8809070486 Application for amend to License DPR-26, requesting administrative change to fire protection Tech Spec to correct error.
  BRAM, S.B. Consolidated Edison Co. of New York, Inc. 88/08/29 1p. 46781:141-46781:141
- -8809070489 Proposed fire protection Tech Spec, consisting of administrative change to correct error.

  \* Consolidated Edison Co. of New York, Inc 88/08/29, 5pp 46781:142-46781:146
- 8809070219 Forwards Insp Rept 50-247/88-23 on 880705 0815 & notice of violation WENZINGER,E.C. Region 1, Ofc of the Director, 88/08/31, BRAM,5 Consolidated Edison Co. of New York, Inc. 2pp 46783:282-46783.306
- -8809070342 Notice of violation from insp on 880705 0815.Violations noted.key left in ignition of unattended vehicle in protected area & QA audit repts containing safeguards into stored on bookshelf in ofc.

  \* Region 1, Ofc of the Director, 88/08/31, 2pp 46783.284-46783:285.
- --8809070348 Insp Rept 50-247/88-23 on 880705 0815. Violations noted Major areas Inspected routine daily insps.as well as unscheduled backshift insps of onsite activities, including actions on preiously identified insp findings, operations & maint, SWETLAND,P. Region 1, Ofc of the Director, 88/08/31, 21pp, 46783 286-46783:308

- 8809290300 Forwards summary of current restrictions contained in either Tech Specs or plant procedures & identifies emergency action levels,per 880902 request to review hurricane related actions for plants CAPRA,PA Project Directorate I-1, 88/09/07 BOGER,B Project Directorate I-1, 5pp. 46999:252-46999:256
- 8809230060 Clarifies request for exemption from post-fire reentry requirements previously discussed in 850911 submittal.per 880812 reguest Previous submittals reevaluated based on Generic Ltr 86-10, "Implementation of Fire Protection"

  BRAM,S B Consolidated Edison Co of New York, Inc 88709114. Document Control Branch (Document Control Desk) 6pp 46943 299-46943 304

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment. Svc list encl MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 41pp. 47065 001 47065 006.
- 8908260110 Responds to NRC 880815 request for addl into re application for amend to License DPR 26,permitting operation w/mex svc water intel temp of 90 F.Specific responses to questions encl.

  BRAMS.B. Consolidated Edison Co. of New York, Inc. 88/08/16, Document Control Branch (Document Control Desk) 6pp. 46653.223 46653.228
- 8808300031 Notification of 880823 Meeting 88-126 w/util in King of Prussia,PA to discuss operator professionalism. SWETLANDP, Region 1, Ofc of the Director. 88/08/18 Region 1, Ofc of the Director 2pp. 48691.034 46691.035.
- 8809010346 Commits to listed actions concurrent w/NRC approval of Tech Spec amend to permit operation w/max svc water inlet temp of 90 F,per 880817 discussion W/NRC.
  BRAM,S.B. Consolidated Edison Co of New York, Inc. 88/08/18 Document Control Branch (Document Control Desk) 2pp. 46743.339-46743 340
- 8809020017 Forwards Amend 135 to License DPR-26 & safety evaluation Amend temporanly modifies Tech Spec 5.2.C, "Containment Sys," Tech Specs Basis 33-10 & Updated FSAR Table 9.6-1, "Essential Svc Water Requirements at 75 F River Water
- Temp," LANGFORD,D. Project Directorate I-1, 88/08/19 BRAM,S.B. Consolidated Edison Co of New York, Inc. 2pp. 46746,047-46746 050.
- -8809020025 Amend 135 to License DPR 28,temporarily modifying Tech Spec 5.2 C, "Containment Sys," Tech Specs Basis 3,3-10 & Updated FSAR Table 9.6-1, "Essential Svc Water Requirements at 75 F River Water Temp."

  BOGER,B.A. Assistant Director for Region I Reactors. 88/08/19, 5pp. 46746-049-46746:053.
- --8809020031 Safety evaluation supporting Amend 135 to License DPR 26, Assistant Director for Region I Reactors. 88/08/19, 6pp 46746 054-46746 060.
- 8808310148 Notification of 880922 Significant Licensee Mgt Meeting 89-128 in King of Prussia,PA re sys engineer program & design basis documentation SWETLAND,P Region 1, Oic of the Director 88/08/22, Region 1, Oic of the Director 2pp 46728.354-46726355
- 8808290047 Forwards summary of 880226 & 0623 meetings in Region I to discuss activities re separation of electric cabling within facility & specifically acceptability of svo water cable installation inside Manhole 21 WENZINGER,E.C. Region 1, 0fo of the Director 88/08/23, BRAM,S. Consolidated Edison Co, of New York, Inc. 2pp. 46668.295 46668.290.
- --8808290049 Summary of 880226 & 0623 meetings w/util in Region I re electrical cable separation & qualification problems. SWETLAND,P D Region 1, Ofc of the Director, 88/08/22 Region 1, Ofc of the Director 4pp. 46688,287-46688 290.
- 8809010238 Forwards corrected Amend 135 to License DPR 25 & safety evaluation, correcting administrative errors listed & replacing amend Issued on 880819. Corrected Itr forwarding attachments also enci. LANGFORD,D Project Directorate I-1. 88/08/25 BRAM,S.B Consolidated Edison Co, of New York, Inc. 1p. 46720:175-46720.186.
- -8809010242 Forwards emergency Amend 135 to License DPR-26, changing Tech Specs (TS) 5.2.C, "Containment Sys," TS Basis 3 3-10 & updated FSAR Table 9.8 1, "Essential Svc Water Regulrements at 75 F River Water Temp" Ltr corrected LANGFORD, Project Directorate 1-1. 88/08/19 BRAM,S B Consolidated Edison Co. of New York, Inc. 2pp 46720.176-46720·177.
- -8809010243 Amend 135 to License DPR-26,temporarily modifying Tech Spec (TS) 5.2.C, "Containment Sys," TS Basis 3 3-10 & updated FSAR Table 9.8-1, "Essenilal Svc Water Requirements at 75 F River Water Temp." Amend corrected. BOGER,B.A. Assistant Director for Region I Reactors 88/08/19 5pp 46720.178-46720.182.
- --8809010245 Corrected safety evaluation supporting Amend 135 to License DPR-26
   Office of Nuclear Reactor Regulation, Director (Post 870411), 88/08/19 6pp. 46720-183-46720 188.
- 8809070483 Forwards application for amend to License DPR-26, requesting administrative change to fire protection Tech Spec to correct error Fee paid, BRAM,S B, Consolidated Edison Co. of New York, Inc. 88/08/29, Document Control Branch (Document Control Desk), 2pp. 46781-139-46781-148.
- --8809070496 Application for amend to License DPR-26, requesting administrative change to fire protection Tech Spec to correct error. BRAM,S.B. Consolidated Edison Co. of New York, Inc. 88/08/29. 1p. 46781;141-46781;141.
- -8809070489 Proposed fire protection Tech Spec, consisting of administrative change to correct error.
  \* Consolidated Edison Co. of New York, Inc. 88/08/29, 5pp. 46781;142-46781;146.

- 8809060273 Summary of 880818 meeting w/util re status of subcooling margin monitor at plant LANGFORD,D Project Directorate I-1, 88/09/31 Project Directorate I-1 3pp 46764 279-46764 281
- 8809140142 Proposes to send procedures Sets E & F of emergency operating procedure by 881017,per 880802 request Procedures will be used by NRC during incident response cit actuation.

  BRAM,S B Consolidated Edison Co of New York, Inc 88/09/02 RUSSELL,W Region 1, Old of the Director 1p 46837 342-46937 342

### Q. Inspection reports, IE Bulletins & correspondence

- 8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mig by GE," Svc list encl ROSSI,CE Director of Operational Events Assessment (Post 870411), 88/08/19, Consolidated Edison Co of New York, Inc 125pp. 48890 054-46690 178,
- 8808290189 Discusses Safety Insp Rept 50 247/88 24 on 880623 0708 & forwards notice of violation KANE,W.F. Region 1, Ofc of the Director. 88/09/19 BRAM,S Consolidated Edison Co of New York, Inc 3pp. 46677 226-46677 250
- --8808290190 Notice of violation from insp on 880623 0708 Violation noted,unreviewed safety question created due to 1982 change in facility design through implementation of Mod ESG 82-1503, "MSIV Solenoid Operated Valve Upgrade."

  KANE,W F Region 1, Ofc of the Director. 88/08/19 22pp 46677 229-46677:250
- 8808300275 Forwards results of Steam Generator 22 tube insp conducted during re-cently concluded outage Next steam generator tube exam will not be conducted until next refueing outage based on results 8 corrective actions taken BRAM,S B Consolidated Edison Co of New York, Inc., 88/08/19. Document Control Branch (Document Control Desk) 3pp. 46703 277-46703 279.
- 8808160451 NRC Info Notice 88 068, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices "Svc list encl. ROSSI,C E. Division of Operational Events Assessment (Post 870411). 88/08/22 Consolidated Edison Co. of New York, Inc. 121pp. 46702.311
- 8809020107 Forwards Safety Insp Rept 50 247/68-22 on 880711-15 No violations noted BELLAMY, R.R. Region 1, Ofc of the Director 88/08/23, 8RAM, S. Consolidated Edison Co. of New York, Inc. 2pp. 46746 143 46746 152.
- -8809020109 Insp Rept 50-247/88 22 on 880711-15 No violations, deviations or unresolved items noted, Major areas inspected licensee emergency preparedness program & emergency response facilities.
  FOX.E F. LAZARUS,W.J Region 1, Ofc of the Director, 88/08/19, 8pp 46746-145-46746,152
- 8808180368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valves" Svc list encl ROSSI/CE Division of Operational Events Assessment (Post 870411) 88/08/24, Consolidated Edison Co of New York, Inc 122pp 46713:218-46713:219,
- 8808310131 Responds to Safety Sys Functional Insp Rept 50-247/88-200 re svc water & component cooling water sys including design basis concerning short circuit interrupting capability of 480 voll switchgear buses.

  BRAM, 5, Consolidated Edison Co of New York, Inc. 88/08/24 Document Control Branch (Document Control Desk) 30pp. 46699 093-46699.122
- 8809020142 Ack receipt of 880805 ftr Informing NRC of steps taken to correct violation noted in largn Rept 50-247/88-15.
  GALLO,R M. Region 1, Ole of the Director 68/08/24 BRAM,S Consolidated Edison Co of New York, Inc. 2pp 46746:153 46746 157.
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Delicien cles" Syc list enci ROSSICE. Division of Operational Events Assessment (Post 870411). 88/08/29, Consolidated Edison Co. of New York, Inc. 123pp. 48713.095 48713.217
- 8809070219 Forwards Insp. Rept 50 247/88-23 on 880705 0815 & notice of violation WENZINGER,E.C. Region 1, Ofc of the Director, 88/08/31 BRAM,S. Consolidated Edison Co. of New York, Inc. 2pp. 46783-282 46783.306.
- --8809070342 Notice of violation from Insp on 880705 0815 Violations noted key left in Ignition of unattended vehicle in protected area & QA audit repts containing safe-guards into stored on bookshelf in ofc.

  \* Region 1, Ofc of the Director 88/08/31, 2pp, 46783,284-46783 285,
- --8809070348 Insp Rept 50-247/88-23 on 880705 0815. Violations noted Major areas inspected routine daily insps, as well as unscheduled backshift insps of onsite activities, including actions on prelously identified insp findings, operations & maint SWETLAND, P. Region 1, Oto of the Director, 88/08/31, 21pp 46783-288-46783-308
- 8809140227 Requests extension of response date for NRC Bulletin 88-004, "Potential Safety-Related Pump Loss" Extension necessitated by requirement that Worthington Corp evaluate turbine-direge auxiliary feedwater pump BRAM, S. Consolidated Edison Co of New York, Inc, 88/08/31 Document Control Branch (Document Control Desk) 2pp. 46840;271-46840;272
- 8808260492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svc list encl ROSSI, CE Division of Operational Events Assessment (Post 870411), 88/09/01. Consolidated Edison Co of New York, Inc 121pp 46712:244 46713 004.
- 8809070357 Ack receipt of 880731 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-247/88-01, 50-247/88-17 & 50-286/88-09.

  BELLAMY,R.R. Region 1, Ofc of the Director, 88/09/01, BRAM,S Consolidated Edison Co of New York, Inc. 2pp. 46773;183-46773,189.
- 8808300018 NRC Info Notice 88-072, "inadequacies in Design of DC Motor-Operated Valves," Svc fist enci. Valves." Svo list encl.

  ROSSI,C E Division of Operational Events Assessment (Post 870411). 88/09/02
  Consolidated Edison Co. of New York, Inc. 122pp, 46728.001-46726.123.

- 8809220303 Forwards Safety Insp Rept 50-247/88-25 on 880801-04 No violations noted BELLAMY, RR Region 1, Ofc of the Director. 88/09/08 BRAM, S. Consolidated Edison Co of New York, Inc. 2pp. 46930 045-46830 051.
- -8809220306 Insp Rept 50-247/88-25 on 880801-04 No violations noted Major areas inspected radioactive gaseous & liquid effluent controls program including discharges, monitoring sys calibrs & tests & air cleaning surveillance & tests PASCIAK,W.J. DAVIDSON,B S Region 1, Ofc of the Director 88/09/07 5pp. 48930,047-49930.051
- 8809190224 Forwards supplemental responses to observations noted in Safety Sys Functional Insp Rept 50-247/88 200 Corrective actions.during next refueling outage, mod will be performed to change power supply for Strainers 21 through 26, BRAM,S B. Consolidated Edison Co of New York, Inc 86/09/09 Document Control Branch (Document Control Desk) 43pp. 46895 301-46895 343
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA." Svc hist encil ROSSIC.E. Division of Operational Events Assessment (Post 870411) 88/09/14, Consolidated Edison Co. of New York, Inc. 122pp. 46824,215-46824,336
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry" Svc list encl. ROSSIC E. División of Operational Events Assessment (Post 870411), 88/09/16 Consolidated Edison Co. of New York, Inc. 124pp. 46946 133-46946 252.
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previous ly Considered in Design of Secondary Containment Pressure Control" Svc list enci. ROSSI,CE. Division of Operational Events Assessment (Poet 870411) 88/09/19, Consolidated Edison Co. of New York, Inc. 125pp. 46946 253 46947.013
- 8809210265 Advises that util 880412 response to NRC Bulletin 88 001 re providing comfirmation that Westinghouse DS series ciruit breakers are not used in safety related applications at Unit 2 satisfactory LANGFORD,O Project Directorate 1-1. 68/09/19. BRAM,S 8, Consolidated Edison Co of New York, Inc. 4pp 46920-290-46920.293.

### R. Periodic operating reports & related correspondence

- 8809140308 "Semiannual Effluent & Waste Disposal Rept.Jan-June 1988." W/880831 Consolidated Edison Co of New York, Inc 85/08/31, 54pp 46637 283-46837 335
- S. Reportable occurrences, LERs & related correspondence
- 8809020029 FIO.on 880419 & 27, inoperable fire barriers discovered & reported on 880524 Hourly firewatch established & repairs completed on 880812 except fire barrier associated w/ containment spray logic disconnect box BRAM,S.B. Consolidated Edison Co of New York, Inc. 88/08/19 Document Control Branch (Document Control Desk) 2pp. 46746 061-46746 062.
- 8808310163 LER 88-009 00 on 890725,loss of all rod position indication occurred.Caused by defective regulator board.Regulator replaced W/880824 ftr. DAHL,G, BRAM,S B. Consolidated Edison Co. of New York, Inc. 88/08/24 5pp
- 8809140225 LER 88 010 00:on 880803,measured Hudson River water temp at plant inlet exceeded 85 F Caused by above normal temp of river water temps due to extended heat wave.NRC Issued temporary amend to permit temp water to 90 F.W/ BEGGG1 it.

  BEGGG1 it.

  TESFAYE,G, BRAM,S B Consolidated Edison Co of New York, Inc. 88/09/01 4pp.
  46836.026 46836.029.
- 8809260255 LER 88 007 01:on 880629,inadvertent opening of MSIVs occurred Caused by blown fuse,Blown fuse replaced W/880914 ftr VASELY,M., BRAM, S B. Consolidated Edison Co of New York, Inc. 89/09/14 6pp, 48956,141-46956

### V. Operator Examinations

- 8808290128 Advises that License SOP-3554-3 no longer required for W Lang due to resignation as of 880816.
  BRAM,S.B. Consolidated Edison Co. of New York, Inc. 88/08/16 Document Control Branch (Document Control Desk), 1p. 46668:291-48668:291.
- 8809230247 Forwards response to Generic Ltr 88.13, "Operator Licensing Exams," involving schedules for operator licensing exams & requalification exams Response reflects current best estimates for F789-92 (Oct 1 to Sept 30) BRAM,SB Consolidated Edison Co of New York, Inc. 88/08/14. HANNON,J. Operator Licensing Branch, 5pp. 48944,355

## DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

### F. Security, medical, emergency & fire protection plans

- 8809160256 Emergency Operating Procedure DEOP 010-400 4, "Flowcharts" W/10 oversize encls. \* Commonwealth Edison Co. 88/05/27, 14pp. 46857:083-46857:086,
- 8809090048 Advises that 880809 Rev 6B to emergency plan consistent w/provisions of 10CFR50,64(q) & acceptable.
  SHAFER,W.D Region 3, Oto of the Director, 88/08/31, REED,C. Commonwealth Edison Co. 2pp 46808.193-46806.194.
- 8809080225 Forwards safety evaluation re util response to Generic Lir 82-33 concerning emergency response capability conformance to Reg Guide 1.97, Rev 2.Response acceptable provided that neutron monitoring instrumentation concern addressed. MULLER, D.R. Project Directorate II-2. 88/09/01 BLISS, H.E. Commonwealth Edison Co. 3pp 46793,057-46793 083.

- --8809080227 Safety evaluation supporting util response to Generic Ltr 82-33,demonstrating post-accident monitoring instrumentation conformance w/Reg Guide 1 97,subj to stated conditions Response detailed in encl EG&G Rept EGG NTA-7762 Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/01. 3pp 46793 080-46793 083
- 8809150313 Rev 0 to Emergency Plan Implementing Procedure EPIP 200-T4, "Containment Radiation Time Dependent Correction Factors Graph"

  \* Commonwealth Edison Co. 88/09/06, 4pp. 46654.290 46954 293
- 8809260345 Requests relief from commitment to seal ventilation openings in electrical cabinets from water spray since safety significance of openings minimal,per review of fire protection requirements, IOCFR50,App R SILADY,J A Commonwealth Edison Co. 88/08/15 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 670411). 2pp 46956 207-45956 208.

### P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all hotders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Svc list enct, MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88/08/08 Consolidated Edison Co of New York, Inc 41pp 47085 001-47065 006
- 8809120001 Final response to FOIA request for documents Forwards documents listed in App A.Documents also available in PDR App B documents totally withheld (ref FOIA Exemption 5) App C documents partially withheld (ref FOIA Exemption 5). GRIMSLEY,D.H. NRC No Detailed Affiliation Given 88/08/17. CONNOR,L. Docsearch Associates. 5pp. 46770,060-46770,089.
- --8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul Nov 1985
  AXELRAD.J.A. Enforcement Staff, IE (Pre 670413), 86/12/13, BLAHA,J L. Program Support & Analysis Staff, IE (Pre 670413), 13pp 46770,211-46770 223.
- 8809010348 Advises that 880707 Rev 51 to QA Topical Rept CE-1-A satisfies 10CFR50, App B requirements & acceptable. WRIGHT, G.C. Region 3, Oic of the Director. 88/08/19. REED, C. Commonwealth Edison Co. 2pp. 46742.071-46742
- 8808300272 Requests FR publication of notice of issuance of Amends 100 & 96 to Licenses DPR-19 & DPR-25,respectively. Amends eliminate APRM scram requirement & remove bypass permissive on main steam line high radiation scram. SIEGELB. Project Directorate III-2. 88/08/24. NRC - No Detailed Affiliation Given. 7pp. 46692.146-46692:152
- 8809020164 Forwards Amends 100 & 96 to Licenses DPR-19 & DPR-25, respectively & safety evaluation Amends eliminate APRM scram requirement & remove bypass permissive on mein steam line high radiation scram. SIEGEL,B. Project Directorate III-2, 88/08/24 BLISS,H.E. Commonwealth Edison Co 4pp. 46751:150-48751-171.
- --8809020166 Amends 100 & 96 to Licanses DPR-19 & DPR-25,respectively, eliminating APRM scram requirement & removing bypass permissive on main steam line high radiation scram.

  MULLER,D.R Project Directorate III-2 68/08/24, 14pp. 46751-154-46751.167.
- --8609020167 Safety evaluation supporting Amends 100 & 96 to Licenses DPR-19 & DPR-25,respectively.

  Office of Nuclear Reactor Regulation, Director (Post 870411), 86/08/24, 4pp 46751:168-46751:171.
- 8809010237 Confirms 880920 meeting w/utill in Rockville,MD to discuss periodic mgt meeting & update of plant performance.
  GREENMAN,E.G. Region 3, Ofc of the Director, 88/08/25, REED,C Commonwealth Edison Co. 1p. 46743 341-46743.341.
- 8809120189 Application for amend to License DPR-19 revising Tech Specs to facilitate future reload licensing review per 10CFR50.59. Supporting documents also encl.Fee paid. JOHNSON,I.M Commonwealth Edison Co 88/08/25, MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 24pp. 46826.085-46826.304.
- --8809120201 "Analysis of Dresden Units 2 & 3 Operation W/One Relief Valve Out of-Svo." SWOPE,D R., COLLINGHAM,R.E., STOUT,R.B. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.) XN-NF-84-49 84/09/28 24pp. 48826-177-48826.200
- --8809120205 "LOCA-ECCS Analysis for Dreaden Units During Single Loop Operation W/Advanced Nuclear Fuels Corp Fuel "
  SWOPE,D.R. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., inc.) ANF-87-111, 87/09/28, 49pp, 48826 201-46826;251.
- --8809120208 "Extended Operating Domain/Equipment Out-of-Svc Analysis for Dresden Units 2 & 3." KEHELEY,T.H. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co , Inc.). 88/ 07/13, 53pp. 46928,252-46829 304.
- 8809080342 Application for amends to Licenses DPR-19 & DPR-25,revising Tech Spec 3.5 F.3 to include more prescriptive requirements for ECCS operability during cold shutdown & refueling. Fee patid. SILADY, J.A. Commonwealth Edison Co. 88/08/31 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 48795 049-48795;069.
- --8809080352 Proposed Tech Spec 3 5.F.3, reflecting more prescriptive requirements for ECCS operability during cold shutdown & refueling.

  \* Commonwealth Edison Co. 88/08/31, 19pp. 48795.051-46795:069.
- 8809080225 Forwards safety evaluation re util response to Generic Ltr 82-33 concerning emergency response capability conformance to Reg Guide 1.97,Rev 2.Response acceptable provided that neutron monitoring instrumentation concern addressed MULLER,D R. Project Directorate III-2. 88/09/01. BLISS,H E. Commonwealth Edison Co. 3pp 48793:057-48793.083.
- --8809080227 Safety evaluation supporting util response to Generic Ltr 82-33,demonstrating post-accident monitoring instrumentation conformance w/Reg Guide 1.97,subj to stated conditions, Response detailed in end EG&G Rept EGG-NTA-7762 Office of Nuclear Reactor Regulation, Director (Post 870411), 88/09/01, 3pp 46793:080-46793:083

- 8809140273 Forwards safety evaluation supporting util 871117 request for relief from certain pump & valve tests in 10 yr interval inservice testing program MULLER,D R Project Directorate III-2 88/09/01. BLISS,H E Commonwealth Edison Co 5pp 46840;244 46840;282
- --8809140275 Safety evaluation supporting util request for relief from certain pump & valve tests during second 10-yr interval inservice testing program.

  Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/01. 14pp 48840.249 46840 262
- 8809140087 Forwards final "Rept on Potential Drywell Steel Degradation at Sand Pocket at Dresden Units 2 & 3 & Quad Cities 1 & 2," in response to Generic Ltr 87-05 MORGAN,W E Commonwealth Edison Co. 88/09/06. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p. 46842 043 46842 128
- --8809140090 "Rept on Potential for Drywell Steel Degradation at Sand Pocket Dresden Units 2 & 3 & Quad Cities Units 1 & 2."

  ' Commonwealth Edison Co ' Sargent & Lundy, Inc 88/08/31 84pp 46842.044-46842.128
- 8809150338 Forwards addition to flued head assessment program,per 880802 request JOHNSON,I.M. Commonwealth Edison Co. 88/09/07 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 9pp. 46891·101-46891·108.
- 8809140295 Requests FR publication of notice of consideration of issuance of amends to Licenses DPR-19 & DPR-25 & proposed NSHC determination & opportunity for hearing on 880831 request re low pressure ECCS sys SIEGEL,B. Project Directorate III-2 88/09/08, NRC No Detailed Affiliation Given. 8pp 46939-317-46938,324,
- 8809290065 Forwards Rev 52 to Topical Rept CE-1-A, "Commonwealth Edison Co QA Program for Nuclear Generating Stations" Rev made to change PACS part of charts & consolidate PACS organization chart to reflect new organization MCRGAN,W E. Commonwealth Edison Co. 88/09/13, Document Control Branch (Document Control Desk), 1p. 46999,322-46999 336
- --8810050335 Rev 52 to "Commonwealth Edison Co QA Program for Nuclear Generating Stations."
  SHEWSKI,W. Commonwealth Edison Co CE-1-A R52, 88/09/13, 12pp 46999,323-46999,336.
- 8809230191 "Dresden Unit 3 Cycle 11 Startup Testing Summary," W/860814 itr. SILADY,J.A. Commonwealth Edison Co. 88/09/14. MURLEY,TE Office of Nuclear Reactor Regulation, Director (Post 870411) 11pp. 46945,146-46945,156
- 8809260099 Forwards recent submittal to State of IL EAP application for renewal of NPDES Permit IL0002224,for use & Info SILADY\_J.A. Commonwealth Edison Co. 88/09/15 DAVIS,A B. Region 3, Ofc of the Director. 62pp. 46957,108 46957·169.
- 8809230173 Forwards summary of 860707 & 17 telcons re automatic depressurizer systeming basis & cable mod study Attachment B provides mod conceptual design study initiated to support upgrade SILADY\_JA. Commonwealth Edison Co 88/09/16. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 22pp 46932·167-46932.188.

### Q. Inspection reports, IE Bulletins & correspondence

- 8809140173 Forwards SALP Repts 50-237/88 01 & 50 249/88-01 for Jan 1987 Jan 1988, for review prior to 880502 meeting. Category Rating 2 being adjusted to Category 3 w/improved trend.
  DAVIS,A.B. Region 3, Oto of the Director, 88/04/20, REED,C Commonwealth Edison Co 3pp. 48845,157-46845-203.
- --8809140183 SALP Repts 50 237/88 01 & 50-249/88-01 for Jan 1987 Jan 1988. 
  \* Region 3, Ofc of the Director, 88/04/20, 43pp 46845/160 46846 203,
- 8809080234 Partial response to FOIA request for documents Forwards App 8 documents App A documents maintained in PDR.Records also available under listed FOIAs GRIMSLEY,D Division of Rules & Records (870413 880514) 88/08/10, UNNERSTALL,K Newman & Holtzinger 6pp 46769/054-46769 059.
- --8809080393 Provides listed guidance to assist in preparation of escalated enforcement packages.
  LIEBERMAN,J Olo of Enforcement (Post 870413) 88/06/21. RUSSELL,W.T. Region 1, Olo of the Director. 9pp 48769.148-48769:154.
- 8808290004 Forwards Emergency Operating Procedure Team Insp Repts 50-237/88-12 & 50-249/88-14 Plans & corrective actions re technical,human factor & mgt control issues should be provided within 30 days of ltr date.
  WRIGHT.G C. Region 3, Ofc of the Director. 68/08/18, REED,C. Commonwealth Edison Co. 4pp. 46680-198-46680-248.
- -8808290027 Notice of violation from insp on 860531-0608. Violation noted licenses falled to perform planned & periodic audits of emergency operating procedures between 851031 & 860608.

  WRIGHT,G C. Region 3, Ofc of the Director 88/09/18. 1p. 46680:202-46680.202.
- --8808290031 Insp Repts 50-237/88-12 & 50-249/88 14 on 880531-0608. Violations noted, Major areas inspected, Dresden emergency operating procedures (DEOPs), including comparison of DEOPs w/BWR Owners Group emergency procedures guidelines. FLOREK, D.J., GALLO,R M. Region 3, Ofc of the Director 88/08/17, 43pp, 46860:203 46680.248,
- 8808190195 NRC Info Notice 88-089, "Movable Contact Finger Sinding in HFA Relays Mig by GE." Svo list encl.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/19, Consolidated Edison Co. of New York, Inc. 125pp. 46690.054-46690:178

- 8608160451 NRC Info Notice 88 068, "Selpoint Testing of Pressunzer Safety Valves W/Filled Loop Seals Using Hydraulic Assist Devices." Svc histericl RQSSI, 05 Division of Operational Events Assessment (Post 870411) 88/08/22. Consolidated Edison Co. of New York, Inc. 121pp. 46702311-46703070
- 8808290304 Forwards Safety Insp Repts 50-237/88-19 & 50-249/88-20 on 880725-29 & nolice of violation. SHAFER,W D Region 3, Ofc of the Director 88/08/22 REED,C. Commonwealth Edison Co 2pp 46886.020-46886.036
- --8808290305 Notice of violation from insp on 880725 0804. Violation noted first two quarters of 1986 licensee analyzed only six airborne particulate samples per wk & analyzed only six airborne radiologime samples bweekfy SHAFER, W.D. Region 3, Ofo of the Director 88/08/22 tp. 48686 022-46686.022
- ~8808290309 Insp Rapts 50-237/88-19 & 50-249/88 20 on 880725-0804 Violations noted Major areas inspected confirmatory measurements, including plant chemistry organization mgt controls, training & qualifications JANUSKA, A.G., SCHUMACHER, M. Region 3, Ofc of the Director 88/08/22, 14pp. 46886 023-46886 038,
- 8808180368 Suppl 1 to NRC Info Notice 88-046, "Licensee Rept of Defective Refurbished Valves" "Svo list enci.
  ROSSICE. Division of Operational Events Assessment (Post 870411) 88/08/24.
  Consolidated Edison Co. of New York, Inc. 122pp. 46713 219-46713 219
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencies," Svo list enci. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 88/08/29 Consolidated Edison Co. of New York, Inc. 123pp 46713 095-46713,217.
- 8808260492 NRC Into Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svc list encl. ROSSIC E Division of Operational Events Assessment (Post 870411), 88/09/01, Consolidated Edison Co. of New York, Inc. 121pp. 46712 244-46713 004.
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor Operated Vatives" Syc list encl POSSIC E. Division of Operational Events Assessment (Post 870411) 86/09/02, Consolidated Edison Co. of New York, Inc. 122pp. 46726.001 46726:123
- 8809160243 Responds to NRC 880525 & 0729 ltrs re violations noted in Insp. Repts 50-237788-11 & 50 249788-13 Corrective actions, both chainfalls removed & properly stored & Maint Memo 40 Issued.
  BLISS,H E Commonwealth Edison Co 88/09/02. DAVIS,A 8. Region 3, Otd of the Director. 6pp. 46864.238-46864-243.
- 8809130047 Forwards Insp. Rept. 50 207/88-17 & 50-249/88-18 on 860705 0902 No violations noted. FORNEY,W.L. Region 3, Oic of the Director. 88/09/07 REED,C. Commonwealth Edison Co. 1p. 46839-160-46839.169
- --8809130052 Insp Repts 50-237/88-17 & 50-249/88-18 on 880705-0902.No violations or devaitions noted Major areas inspected response to diagnostic evaluation team findings a review of previous insp items RING,MA Region 3, Ofe of the Director. 88/09/07 9pp 46839:161 46839:169.
- 8809150223 Responds to NRC Bulletin 88 005 & Supplie 1 & 2 re Piping Supplies, Inc & West Jersey Mig Co-matts complying w/ASME Code requirements itemized list of components received enci.

  MORGAN,WE. Commonwealth Edison Co. 88/09/08. Document Control Branch (Document Control Desk) 31pp 48857 021 46857.051
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Sva fist enci POSSI.CE Division of Operational Events Assessment (Post 870411). 88/09/14, Consolidated Edison Co of New York, Inc. 122pp 48824 215 46824:335
- 8809220243 Responds to NRC Bulletin 88 007 did 880615 per request that holders of OLs ensure that adequate operating procedures & instrumentation available re prevention of uncontrolled power oscillations during BWR operation MORGAN,WE Commonwealth Edison Co. 68/09/116. Document Control Branch (Document Control Desk) 11pp. 46927.198-46927 208
- 8809260172 Advises of generic inservice testing concerns identified by NRC as result of insp on 880822-26 Addi listed info re pumps & valves requested GREENMAN,E.G. Region 3. Cic of the Director. 88/09/15 REED,C. Commonwealth Edison Co. 4pp. 46956 055-46956 058
- 8809120197 NRC Into Notice 68-075, "Disabiling of Diesel Generator Output Circuit Breakers by Anti Pump Circuitry." Svc list encl ROSSI,CE Division of Operational Events Assessment (Post 870411) 86/09/16 Consolidated Edison Co of New York, Inc 124pp. 46948:133 46946.252
- 8809130350 NRC into Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control "Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 46946,253 46947 013,

### R. Periodio operating reports & related correspondence

- 8809010235 Forwards util summery & work request data for Jul 1988 Inadvertently omitted from operating data tept. EENIGENBURG,E Commonwealth Edison Co. 88/08/19 Office of Nuclear Reactor Regulation, Director (Post 870411), 1p. 46741:273-46741.283
- -8809010268 Revised monthly operating rept for Jul 1988.
  \* Commonwealth Edison Co. 89/07/31, 10pp, 46741:274 46741:283.
- 8809190351 Monthly operating repts for Aug 1988 for Oresden Nuclear Power Station, Units 2.8 3.W/880901 kr. MAXWELL,D.C., EENIGENBURG,E Commonwealth Edison Co. 88/08/31, 56pp 46898:105.

### DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

#### F. Security, medical, emergency & fire protection plans

- 8808290105 Advises that 880623 Rev 14 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable,w/ exception of change discussed w/8 Ferrel on 880805.
  CLINE,W E. Region 2, Oto of the Director, 88/08/12, WOODY,C O Florida Power & Light Co. 4pp 46688,292-46668 295.
- 8808290161 Advises that 880426 Rev 17 to emergency plan meets planning side of 10CFR50 47(b) & requirements of 10CFR50,App E. Submission of all revs to emergency plan in accordance w/ Section 11.P of NUREG-0854 encouraged COLLINS,O M Region 2, Oic of the Director. 88/08/15 CONWAY,W.F Florida Power & Light Co 2pp. 46688 305-46686.306
- 8808290191 Forwards Rev 3 to safeguards contingency plan,per 10CFR50 54(p) Rev withheld (ref 10CFR52 790[d]) CONWAY,W.F. Florida Power & Light Co 88/08/24 Document Control Branch (Document Control Desk) 2pp 46668 296 46868.297
- 8808310127 Nuclear Chemistry Procedure NC-23C, "Operation of Post- Accident Sam pling Sys for RCS During Emergency Conditions" W/880825 ltr. CONWAY,W.F. Florida Power & Light Co. 88/08/25, 26pp. 46699:001-46699.026,
- 8808300191 Forwards Rev 15 to physical security plan Rev Incorporates changes made under Rev 14 into NUREG-0908 plan rewrite, includes organizational changes,deletes exemption & makes several other changes. Hev withheld CONWAY WF Fforda Power & Light Co. 68/08/26 Document Control Branch (Document Control Desk) 2pp 46693.021-46693.022.
- 8808020263 Responds to NRC lit re violations noted in Insp Rept 50-250/88-16 & 50 251/88-16 Corrective actions draft of the of instruction for security plan changes prepared for review & comment. CONWAY,W.F. Florida Power & Light Co. 88/08/26 Document Control Branch (Document Control Desk). 2pp. 46746:126-46746.127
- 8809070549 Parially withheld Insp Repts 50-250/88 20 & 50-251/88-20 on 880801-05 One violation noted Major areas inspected testing & maint, physical barriers - protected area & vital areas, parsonnel training & qualification & access controls. TitLMAN, A., MCGUIRE, D.R. Region 2, Ofc of the Director. 88/08/31 1p, 46779:190-46779 190.
- 8809090048 Forwards Insp Repts 50-250/68-20 & 50-251/88-20 on 880801-05 & notice of violation insp repts & notice of violation withheld (ref 10CFR2.790 & 73.21). CLINE, W.E. Region 2. Oto of the Director, 88/09/01. CONWAY,W.F. Florida Power & Light Co. 2pp. 46787-318 46787-319
- 8809130153 Forwards Insp Hepts 50-250/88-18 & 50 251/88-18 on 880625- 0725 & notice of violation
  WILSON,B A. Region 2, Ofc of the Director. 88/09/02 CONWAY,W F Florida Power & Light Co. 2pp. 48830-333 46830 351
- --8809130156 Insp. Repts 50-250/88-18 & 50 251/88-18 on 880825-0725. Violation noted Major areas inspected backshift insp,eross of annual & monthly surveillance, melnt observations & reviews, ESFs, facility security & plant events. MCELINNEY,T.F., SCHNEBU,GA, CRLENJAK,RV. Region 2, Ofc of the Director. 88/08/31, 15pp. 46830-337-46830,351
- 8809260091 Advises that 880817 Rev 5 to guard training & quelification plan consistent w/provisions of 100FRS0.54(p) & ecceptable. CLINE,W.E. Region 2, Oic of the Director 88/09/12, WOODY,C.O Florida Power & Light Co. 3pp. 46957/091-46957 093.
- 8809280144 Forwards SALP Repts 50-250/88-15 & 50-251/88-15 for June 1987 June 1988 Overall performance of plant satisfactory. Weaknesses identified in areas of plant operations, maint, security & sateguards GRACE, JN. Region 2, Ofe of the Director, 88/09/13, CONWAY, W.F. Florida Power & Light Co. 2pp. 46965, 109 46965; 164
- --8809260148 SALP Repts 50 250/88-15 & 50-251/88-15 for June 1987 June 1988.

  \* Region 2, Ofc of the Director, 88/09/13, 54pp 46965.111-46965;164
- 8809260252 Advises that 880824 Rev 3 to safeguards contingency plan consistent w/ provisions of 10CFR50.54(p) & acceptable.
  CLINE.W.E Region 2, Oic of the Director, 88/09/16 WOODY,CO Florida Power & Light Co. 3pp 46965:195-46965:195.

## G. Adjudicatory correspondence

8809120043 Order.\* Advises that time within which Commission may act to review ALAB 898 extended until 880927. Served on 880906. CHILK,S.J. Office of the Secretary of the Commission. #388 7011, 88/09/06 Commissioners 1p. 46752;147-46752;147.

- 8808120294 Generic Lir 68-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Svo list encl MIRAGUIA,F.J. Associate Director for Projects (Post 870411), 88/08/08, Consolidated Edison Co of New York, Inc. 41pp. 47065.001-47065.006.
- 8808260133 Advises that util will be using discretionary enforcement for extension of action statement time 48 h for Containment Spray Pump 38 pullout assembly. CONWAY,W.F. Florida Power & Light Co. 88/08/10. GRACE,J.N. Region 2, Ofc of the Director. 3pp. 48667:351-45667-353
- 8608310217 Forwards results of NRC confirmatory measurements program samples,oer 860421 request CONWAY,W.F Florida Power & Light Co. 88/08/15 KAHLE,J B. Region 2, Ofc of the Director. 2pp. 46723:350-46723:351

- 8609120091 Final response to FOIA request for documents. Forwards documents listed in App A Documents also available in PDR App B documents totally withheld (ref FOIA Exemption 5) App C documents partially withheld (ref FOIA Exemption 5) GRIMSLEY, O H NRC NO Detailed Affiliation Given 88/08/17, CONNOR, L. DocSearch Associates, 5pp 46770.060 46770.089.
- --8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul Nov 1985 AXELRAD.JA. Enforcement Staff, IE (Pre 870413) 86/12/13, BLAHA,JL Program Support & Analysis Staff, IE (Pre 870413) 13pp, 46770.211-46770.223
- 8808280239 Notification of 880913 meeting w/util in Rockville,MD to discuss Tech Spec improvement project Directorate II 2, 88/08/24 BERKOW,H N Project Directorate II-2, 3pp. 46669:165 46669.167
- 8808300265 Summary of 880818 meeting w/util in Rockytile,MD re Tech Specs conversion.List of attendees & agenda enci EDISON,G E, Project Directorate II-2 88/08/25, Project Directorate II-2, 14pp 46691,215-46891,229.
- 8809080223 Forwards draft generic ltr to clarify status of large number of unreviewed inservice testing programs (IST) re Tech Spec requirements & to remedy variety of generic IST problems
  MARSH.L.B. Mechanical Engineering Branch 88/08/29. HOYLE,T.F. ASME Operations & Maintenance Working Group on Inservice Testing of Pumps & Valv. HOYLE,T.F. American Society of Mechanical Engineers. 21pp 46815.310 46815-330
- 8809150323 Forwards summary of Investigation Rept Q2-87-018 re alteged drug abuse at plant investigation concluded that individuals named by alleger were not licensed & that NRC drug testing program revealed no evidence of drug use.

  GRACE\_J.N. Region 2, Of of the Director 88/09/01. CONWAY,W.F. Florida Power & Light Co. 2pp. 46864,299-46864 300
- 8809130352 Forwards safety evaluation re response to Generic Ltr 83.28, Item 2.1,equipment classification (reactor trip sys) Program for identifying, classifying & treating components, meat requirements of Item 2.1 EDISON,G.E. Project Directorate II-2, 88/09/02, CONWAY,W.F. Florida Power & Light Co. 3pp. 46950.227-46950.234.
- --8609130354 Safety evaluation re response to Generic Ltr 83-28, item 2.1, {Part 1} re equipment classification (reactor trip sys components) Program for Identifying, classifying & treating components meets requirements of Item 2.1.

  \*\*Office of Nuclear Reactor Regulation, Director (Post 870411), 88/08/02. 5pp 46950-230-46950-231.
- --8809300179 Safety evaluation re response to Generic Ltr 83 28, item 2.1, (Part 2) re vendor interface program (reactor trip sys components) Program meets requirements of item 2.1 (Part 2) of Generic Ltr 83-28

  Office of Nuclear Reactor Regulation, Director (Post 870411), 88/09/02. 3pp. 46950:232-46950.234.
- 8a09130049 Notification of 880920 meeting w/util in Juno Beach,FL to discuss status of licensing actions. EDISON,G.E. Project Directorate II-2, 88/09/07, BERKOW,H,N, Project Directorate II-2, 3pp. 46833:165-46833:167.
- 8809130109 Summary of 680830 meeting w/util in Rockville,MD re enhancement of emergency electrical power sys Attendance list,meeting agenda & handouts encl. EDISON,G E Project Directorate II-2. 88/09/07 Project Directorate II-2. 7pp 46833 317-46833-323.
- 8809190298 Application for amends to Licenses DPR-31 & DPR-41,modifying Tech Specs to require that operations superintendent either hold or have held sentor operator license (SRO) on plant or have held SRO license on similar plant Fee paid CONWAY,W.F. Florida Power & Light Co. 88/09/12. Document Control Branch (Document Control Desk). 6pp. 46899.047-46899.056.
- -8809190292 Proposed Tech Specs Pages 6-1a & 6-5, involving change that operations superintendent hold or have held senior reactor operator (SRO) license on plant or have held SRO license on similar plant
   Florida Power & Light Co. 88/09/12. 4pp, 46899.053 46899:056
- 8809160147 Notification of cancelled 880920 meeting w/util In Juno Beach,FL to discuss licensing actions. EDISON,G.E. Project Directorate II-2, 86/08/13, BERKOW,H.N. Project Directorate II-2 3pp. 46864;202-46864:204.

## Q. Inspection reports, iE Bulletins & correspondence

- 8809090098 Parilal response to FOtA request for memos re selection of severity levels for various violations at nuclear plants, Forwards documents listed in App C.Documents also available in PDR. GRIMSLEY.D.H. NRC No Datailed Affiliation Given. 86/08/17. UNNERSTALL,K. Newman & Holtzinger 2pp. 46766:272-46766 274
- ~8809090222 Documents agreement re proposed course of action per 810902 memo.Based on DOT interpretation mail shipped meets DOT requirements. THOMPSON,D. Director's Olc, Enforcement & Investigation Statif, IE (Fre 820201) 81/09/14, ALDERSON,C.E Region 2, Ofc of the Director (810301-820201) 1p. 46788:301-46766:301.
- ~880909028 Supports util denial of Severity Level III violation for punctured drums on basis that shipment met requirements for bulk shipment per 49FR173.392(d).Draft response to util & DOT itr to util encl. ALDERSON,C E. Region 2, Ofc of the Director (810301-820201). 81/09/02. THOMPSON,D. Director's Ofc, Enforcement & Investigation Staff, IE (Pre 820201). 3pp. 46766:302-46766:304.
- 8808190195 NRC Into Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mtg by GE." Svo list enci.
  ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 88/08/19. Consolidated Edison Co. of New York, Inc. 125pp 46690.054-46690.178.
- 8809010038 Forwards Insp Repts 50-250/88-19 & 50-251/88-19 on 880718-22. Violation not cited. COLLINS, D.M. Region 2, Ofc of the Director. 88/08/19, CONWAY, W.F. Florida Power & Light Co 2pp. 48743 001-48743.021.

- --8809010039 Insp Repts 50-250/88-19 & 50-251/88-19 on 880718-22.No violations or deviations noted Major greas inspected employee training & qualifications, external & internal exposure monitoring & controls, ALARA programs & solid waste KUZO,G B., LAUER,M T., HOSEY,C.M. Region 2, Oic of the Director, 88/08/19 19pp. 46743'003-46743 021
- 8808160451 NRC Info Notice 88-068, "Selpoint Testing of Pressunzer Safety Valves W/Filled Loop Seals Using Hydraufic Assist Devices "Svc list enci ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc 121pp. 46702,311-46703,070.
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves." Svo list encl, ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/24 Consolidated Edison Co of New York, Inc. 122pp 46713 218-46713,219.
- 8809020263 Responds to NRC Itr re violations noted in Insp Rept 50-250/88 16 & 50-251/98-16.Corrective actions draft of itr of instruction for security plan changes prepared for review & comment.

  CONWAY,W F Florida Power & Light Co. 88/08/26 Document Control Branch (Document Control Desk) 2pp 46746-126 46746.127.
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficiencies" Syc list encil ROSSI, C E. Division of Operational Events Assessment (Post 870411), 88/08/29, Consolidated Edison Co of New York, Inc 123pp 48713 095-46713 217.
- 8809080288 Responds to violations noted in Insp Repts 50-250/88-14 & 50-251/88-14. Corrective action fitting that failed on Pump 3A replaced w/stainless steel matt per Class I. of piping spec. CONWAY.WF Florida Power & Light Co. 88/08/29. Document Control Branch (Document Control Desk) 3pp. 46790.196-46790.198.
- 8809140475 Confirms 880921 mgt meeting to review results of SALP for requiatory performance for period of June 1987 - June 1988, GRACE\_JN. Region 2. Oto of the Director, 88/08/30, CONWAY,W.F. Florida Power & Light Co 2pp 46845 026-46845.027.
- 8809070549 Partially withheld Insp. Repts 50-250/88-20 & 50 251/19-20 on 880801-05. One violation noted Major areas Inspected, testing & maint, physical barriers - protected area & vital areas, personnel training & qualification & access controls. TILLMAM, , MCGUIRE, D.R. Region 2, Ofe of the Director. 88/08/31. 1p. 46779.190-46779:190.
- 8808280492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svo list encl.

  ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/09/01, Consolidated Edison Co of New York, Inc. 121pp. 46712 244 48713,004
- 8809080048 Forwards Insp Repte 50-250/88-20 & 50-251/88-20 on \$80801 05 & notice of violation Insp repts & notice of violation withheld (ref 10CFR2 790 & 73 21) CLINE,W E. Region 2, Ofc of the Director, 88/09/01, CONWAY,W.F. Florida Power & Light Co 2pp 46787,318-46787:319.
- 8808300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor-Operated Valves." Svo list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/02. Consolidated Edison Co. of New York, Inc. 122pp. 46726 001-46726-123
- 8809070460 Responds to violations noted in insp Repts 50 250/88-11 & 50 251/88-11. Corrective actions chemistry dept training program revised to include additinstruction on procedure usage CONWAY, W.F. Florida Power & Light Co. 88/09/02. Document Control Branch (Document Control Desk). 4pp. 46772,092-46772 095
- 8809130153 Forwards Insp Repts 50-250/88-18 & 50-251/88-18 on 880625- 0725 & notice of violation.
  WILSON,B.A. Region 2, Ofc of the Director 88/09/02, CONWAY,W.F. Florida Power & Light Co. 2pp. 46830,333-46830-351.
- --8809130155 Notice of violation from Insp on 880825-0725 Violation noted failure by day shift reactor control operator to refer to ONOP-028, "Reactor Control Sys Malfunction," Indicating greater than 12 steps misaligned w/other rods in bank WILSON,B.A. Region 2, Oto of the Director, 88/09/02, 2pp 46830,336 46830,336.
- -8809130156 Insp Repts 50-250/88-18 & 50-251/88-18 on 880825-0725 Violation noted Major areas inspected backshift insp.areas of annual & monthly surveillance, maint observations & reviews, ESFs, facility security & plant events MCELHINNEY, T.F., SCHNEBLI, G.A., CRLENJAK, R.V. Region 2, Ofo of the Director, 86/08/31, 15pp 46830.337-46830.351
- 8809190173 Forwards revised response to NRC 880812 ltr re violations noted in Insp. Repts 50-250/88-08 & 50-251/88-06 Corrective actions:Procedure 3/4 OSP 088,2 will be revised to establish requirements for new ref values. CONWAY,W.F. Florida Power & Light Co. 88/09/12 Document Control Branch (Document Control Desk), 2pp. 46899 100-46899.101
- 8809220299 Ack receipt of 880826 itr Informing NRC of steps taken to correct violations noted in Insp Rept 50-259/88 18. Response meets requirements of 10CFR2 201, CLINE,W.E Region 2, Oto of the Director, 88/09/12 CONWAY,W.F Florida Power & Light Co. 1p, 46927:234-46927,236.
- 8809260098 Advises that util verbally granted addi 48 h extension on 860810 re Tech Spec Action Statement 3.4 2.b.2 to allow one containment spray pump to be out of svo provided that pump restored to operable status within 24 h. GRACE,J N. Region 2, Oto of the Director, 88/09/12, MURLEY,T E. Office of Nuclear Reactor Regulation, Director (Post 37041), TAYLOR,J.M., LIEBERMAN,J. Oto of Enforcement (Post 870413) 2pp 46985/258-46865;263.
- --8809260110 Ack receipt of util 880810 request for 48-h extension of Tech Spec Action Statement 3 4 2 b 2 re containment spray pump out of svo for more than 24 h.Request granted on one- time basis in 880810 telcon GRACE,J.N. Region 2, Clo of the Director, 88/09/12, CONWAY,W.F. Florida Power & Light Co. 1p, 48655263-48965:263.

- 8809260144 Forwards SALP Repts 50-250/88-15 & 50 251/68-15 for June 1987 June 1988. Overall performance of plant satisfactory Weaknesses identified in areas of plant operations, maint, security & satieguards GRACE\_JN Region 2, Oir of the Director 88/09/13 CONWAY,W F Florida Power & Light Co. 2pp 46965.109 46965 164.
- -8809250148 SALP Repts 60 250/88-15 8 50-251/68-15 for June 1987 June 1988 
  \* Region 2, Ofc of the Director 88/09/13 54pp 46965 111 46965 164
- 8809270011 Forwards Insp Repts 50-250/88-22 & 50-251/86-22 on 880808-12 No violations or deviations noted Util basis for denial of violation examined & violation still in effect HERDT,A R. Region 2, Ofc of the Director
- -8809270022 insp Repts 50-250/88 22 & 50-251/88-22 on 880808 12.No violations or deviations noted Major areas inspected NRC bulletins,infrared thermography,action on previous insp findings & maint KLEINSORGE,W.P. BLAKE,JJ. Region 2, Ofc of the Director 88/09/07. 10pp. 46970:164 46970
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list encl ROSSI,CE. Division of Operational Events Assessment (Post 670411), 88/09/14. Consolidated Edison Co. of New York, Inc. 122pp. 46824 215 46824.336.
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry." Svo tist encl. RIOSSI,C E. Division of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edison Co. of New York, Inc 124pp 46946,133-46946:252.
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control" Svc list encl ROSSI.C E. Division of Operational Eventis Assessment (Post 870411) 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 46946 253-46947 013.

### R. Periodic operating reports & related correspondence

- 8809070238 "Semiannual Radioactive Effluent Release Rept, Jan-June 1988" W/ 890829 ltr. STEINKE,R N CROSS, J.E., CONWAY,W.F. Florida Power & Light Co 88/06/30 25pp. 46783:165-46783 189.
- 8809080187 "Changes,Tests & Expenments Made W/o Prior Commission Approval for Jul 1987 - June 1988 " W/980901 kr CONWAY,W.F. Florida Power & Light Co 88/08/30. 163pp. 46792 020 46792 182.
- 8808290144 Forwards ingl-on-shift weekly summary rept for wk starting 880729.Plant supervisor nuclear shift repts also submitted. CONWAY,W.F. Florida Power & Light Co 88/08/10. GRACE,J N Region 2, Ofc of the Director, 49pp 46684;289 46684;317
- 8809090047 Forwards mgt on shift (MOS) weekly rept.per NRC 971019 order Plant supervisor-nuclear shift repts also encl. CONWAY,W.F. Flonda Power & Light Co. 88/08/17. GRACE,J N. Region 2, Oto of the Director, 52pp 46804.019 46804:070
- 8809010144 Forwards monthly status rept for Turkey Point for 880616- 0721,covering recent operating events & performance trends: GRACE\_J N. Region 2, Ote of the Director. 88/08/22. MURLEY,T E. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 46721.306. 46721.310.
- 8808300237 Forwards summary rept of integrated schedule for Aug 1988, reflecting info as of 880819,including new cutage completion date for Unit 4,Oycle 12,Next 6-month rept will be issued following Nov 1988 schedule CONWAY,W.F. Florida Power & Light Co. 88/08/24 Document Control Branch (Document Control Desk) 4pp. 46703·178-48703·181.
- 8809120144 Forwards summary of mgt-on shift weekly repts. Supervisor-nuclear shift repts end.
  CONWAY,W.F. Florida Power & Light Co. 88/08/24, GRACE, J.N. Region 2, Ofo of the Director, 37pp. 46813-118-46813,155
- 8809190171 Forwards summary of rigit-on-shift weekly repl per 871019 order. CONWAY.W.F. Florida Power & Light Co 88/08/31, GRACE,J N. Region 2, Ofc of the Director. 54pp. 48887 306-48887 359.
- 8809190169 Forwards select sys assessment progress summary for Aug 1988,per 680812 order. CONWAY.W.F. Florida Power & Ught Co. 88/09/15, Document Control Branch (Document Control Desk) 2pp. 46892 357-46892:358.
- 8809220070 Forwards monthly operating repts for Aug 1988 for St Lucie & Turkey Point & corrected rept of unit shutdown & power reduction for Jul 1988 for St Lucie Unit 1,Method of shutting down reactor incorrectly coded manual scram. CONWAY.W.F. Florida Power & Light Co 68/09/15, Document Control Branch (Document Control Desk). 1p. 46927.247-46927:265,
- --8809220073 Corrected page to Jul 1988 monthly operating rept for St Lucle Unit 1 BONETT,D M. Florida Pewer & Light Co. 88/07/31. 1p. 46927 265 46927 265.

### S. Reportable occurrences, LERs & related correspondence

- 8809070259 LER 88 015-00 on 880729, Tech Spec surveillance requirement 4,18 did not verify three valves on each unit to be in required position. Caused by programmatic deficiency in drawing update process, Procedures revised. W/880829 ltr. GROSS, K.W., CONWAY, W.F. Florida Power & Light Co. 88/08/29. 4pp. 46776:237-46776.240.
- 8809070538 Special Rept.on 880826,nonfunctional fire barrier penetration not returned to functional status within 7 days, in accordance w/Tech Spec 3.14.5.b Addi corrective actions initiated & compensatory measures implemented as applicable, CONWAY,W.F. Florida Power & Light Co. 88/08/29, Document Control Branch (Document Control Desk). 4pp. 46772.014-46772.017.

- 8809190175 LER 88 017-00.on 880615,control room ventilation sys out of svc in excess of Tech Spec time limit due to intermitent circuit failure Caused by procedural deficiency Bridge circuit replaced & plant mod in effect.W/8809141 lir SALAMON,G., CONWAY,W.F. Flonda Power & Light Co. 88/09/14, 4pp 46898.353-
- 8809260179 LER 88-016 00 on 860811, containment spray pump out-of-svc for maint exceeding Tech Specs limits Caused by lack of knowledge re need for break-in period for new bearings. Training procedures to be revised W/880919 ltr. GROSS,K.W., CONWAY,W.F. Florida Power & Light Co. 88/09/19. 5pp. 48950 329-46950 333.

#### V. Operator Examinations

- 8808310062 Forwards summary of ref matl supplied to Region II for operator exams,per request CONWAY,W F. Florida Power & Light Co. 88/08/24 Document Control Branch (Document Control Desk) 17pp, 46699 225-46699,241
- 8809190286 Application for amends to Licenses DPR-31 & DPR-41,modifying Tech Specs to require that operations superintendent either hold or have held senior operator license (SRO) on plant or have held SRO license on similar plant Fee paid CONWAY,W F Flonda Power & Light Co. 88/09/12, Document Control Branch (Document Control Desk), Spp. 46899,047-46899,056
- --8809190292 Proposed Tech Specs Pages 6-1a & 6-5,involving change that operations superintendent hold or have held senior reactor operator (SRO) license on plant or have held SRO license on similar plant "Florida Power & Light Co. 88/09/12, 4pp 46898 053-46899 056
- 8809260211 Forwards estimated operator licensing exam & requalification schedule for FY89 FY92,per Generic Ltr 88-13.
  CONWAY,W.F. Florada Power & Light Co. 88/09/13 HANNON,J. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 48965.197-48985 199

### DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

#### F. Security, medical, emergency & fire protection plans

- 8808290105 Advises that 880623 Rev 14 to physical security plan consistent w/grovisions of 100FR50.54(p) & acceptable,w/ exception of change discussed w/S Ferrol on 880805.

  CLINE,W.E. Region 2, Oic of the Director. 88/08/12 WOODY,C O Florida Power & Light Co. 4pp. 46688 292-46888:295.
- 8808290161 Advises that 860426 Rev 17 to emergency plan meets planning stds of 10CFR50.47(b) & requirements of 10CFR50,App E. Submission of all revs to emorgancy plan in accordance w/ Section 11.P of NUREG 0654 encouraged. COLLINS.D M Region 2, Oic of the Director. 86/08/15 CONWAY,W.F Florida Power & Light Co. 2pp 46668:305-46668:306.
- 8808290191 Forwards Rav 3 to safeguards contingency plan,per 10CFR60 54(p) Rev withheld (ref 10CFR2 790(d)).
  CONWAY,W.F. Florida Power & Light Co. 88/08/24. Document Control Branch (Document Control Desk). 2pp 46868 296-46609:297.
- 8808310127 Nuclear Chemistry Procedure NC-23C, "Operation of Post- Accident Sampling Sys for RCS During Emergency Conditions" W/880825 ftr CONWAY,W F. Florida Power & Light Co. 88/08/25, 26pp, 46699 001-46699:026.
- 8808300191 Forwards Rev 15 to physical security plan Rev Incorporates changes made under Rev 14 Into NUREG-0908 plan rewrite, includes organizational changes, delete exemption & makes several other changes, withheld. CONWAY, W.F. Florida Power & Light Co. 88/08/26, Document Control Branch (Document Control Desk) 2pp 46693-021-46693,022
- 8809020263 Responds to NRC ltr re violations noted in Insp Rept 50-250/88-16 & 50-251/88-16.Corrective actions draft of itr of instruction for security plan changes prepared for review & comment.

  CONWAY, W.F. Florida Power & Light Co., 86/08/26 Document Control Branch (Document Control Desk), 2pp. 46746;126-46746,127.
- 8809070549 Partially withheld Insp Repts 50-250/88-20 & 50-251/88-20 on 880801-05 One violation noted.Major areas inspected.testing & maint,physical barriers - protected area & vital areas, personnel training & qualification & access controls. TILLMAN,A Region 2, Ofc of the Director. 88/09/31, 1p 46779 190-46779.190.
- 8809080048 Forwards insp Repts 50-250/88-20 & 50-251/88-20 on 880801-05 & notice of violation.htsp repts & notice of violation withheld (ref 10CFR2 790 & 73.21). CLINE.W.E Region 2, Ofc of the Director. 88/09/01. CONWAY,W.F. Florida Power & Light Co. 2pp. 46787:318-46787:319.
- 8809130153 Forwards Insp Repts 50-250/88-18 & 50-251/88-18 on 880525- 0725 & notice of violation.
  WILSON,B.A. Region 2, Oto of the Director. 88/09/02, CONWAY,W.F. Florida Power & Light Co. 2pp. 46890;333-46830,351.
- -8809130156 Insp Repts 50-250/68-18 & 50-251/88-18 on 880825-0725 Violation noted Mejor areas inspected backshift inspareas of annual & monthly surveillance mainf observations & reviews, ESFs, facility security & plant events. MCEL-INNEY.T.F. Region 2, Ofc of the Director. 88/08/31, 15pp. 46830-337-46830-351.
- 8809260091 Advises that 880817 Rev 5 to guard training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable, CLINE,W.E. Region 2, Ofe of the Director, 88/09/12 WOODY,C.O. Florida Power & Light Co. 3pp 48957.091-46957:093.
- 8809260144 Forwards SALP Repts 50-250/88-16 & 50-251/88-15 for June 1987 June 1988. Overall performance of plant satisfactory. Weaknesses identified in areas of plant operations, maint, security & safeguards. GRACE\_JN. Region 2, Oic of the Director, 88/09/13, CONWAY, W.F. Florida Power & Light Co. 2pp. 46965 109-46965.164

- -8809260148 SALP Repts 50-250/88-15 & 50-251/88-15 for June 1987 June 1988 \* Region 2, Ofc of the Director. 88/09/13 54pp. 46965.111-46965.164
- 8809280252 Advises that 880924 Rev 3 to sateguards contingency plan consistent w/ provisions of 10CFR60 54(p) & acceptable CLINE,W.E. Region 2, Oto of the Director, 88/09/16 WOODY,C O Florida Power & Light Co 3pp. 46965:193-46965 195.

#### G. Adjudicatory correspondence

8809120043 Order.\* Advises that time within which Commission may act to review ALAB-898 extended until 880927. Served on 880906. CHILLS, 5 Office of the Secretary of the Commission #388 7011 88/09/06. Commissioners. 1p. 46752:147-46752.147.

#### P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Svo list encl MIRAGLIA,F J. Associate Director for Projects (Post 870411), 88/08/08. Consolidated Edison Co. of New York, Inc. 41pp. 47065.001-47065:006
- 8808310217 Forwards results of NRC confirmatory measurements program samples,per 880421 request.
  CONWAY,W.F. Florida Power & Light Co 88/08/15 KAHLE,J B. Region 2, Ofc of the Director, 2pp. 48723,350-46723;351.
- 8808260239 Notification of 880913 meeting w/util in Rockville,MD to discuss Tech Spec Improvement proj. EDISON,G E. Project Directorate II 2 88/08/24 BERKOW,H.N. Project Directorate II-2, 3pp. 48669165-46669:167.
- 8808300265 Summary of 880818 meeting w/util in Rockville,MD re Tech Specs conversion.List of attendees & agenda encl. EDISON,G.E. Project Directorate II-2. 88/08/25, Project Directorate II-2. 14pp. 46691.216-46691:229.
- 8809080223 Forwards draft generic lir to clarify status of large number of unreviewed inservice testing programs (IST) re Tech Spec requirements & to remedy variety of generic IST problems
  MARSH,LB. Mechanical Engineering Branch. 88/08/29, HOYLE,T.F. ASME Operations & Maintenance Working Group on Inservice Testing of Pumps & Valv. HOYLE,T.F. American Society of Mechanical Engineers. 21pp. 48815.310-46815-330
- 8809150323 Forwards summary of Investigation Rept Q2-87-018 re alleged drug abuse at plant.Investigation concluded that individuals named by alleger were not licensed & that NRC drug testing program revealed no evidence of drug use. GRACE, N. Region 2, Oto of the Director, 88/09/01. CONWAY,W.F Florida Power & Light Co. 2pp. 48864;299-46864,300.
- 8809130352 Forwards safety evaluation re response to Generic Ltr 83-28, Item 2.1,equipment classification (reactor trip sys),Program for identifying,classifying & treating components,meet requirements of Item 21.

  EDISON,G.E. Project Directorate II 2, 88/09/02 CONWAY,W.F. Florida Power & Light Co, 3pp. 46950:227-46950,234
- --8809130354 Safety evaluation re response to Generic Ltr 83-28,item 2.1, (Part 1) re equipment classification (reactor trip sys components).Program for identifying,classifying & treating components meets requirements of Item 2.1 office of Nuclear Reactor Regulation, Director (Post 870411), 88/09/02 pp. 46950-230-46950-231.
- -8809300179 Safety evaluation re response to Generic Ltr 83-28, Item 2 1, (Part 2) re vendor interface program (reactor trip sys components). Program meets requirements of Item 2.1 (Part 2) of Generic Ltr 83-28.

  \* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/02 3pp
- 46950;232-46860.234.

  8809130049 Notification of 880920 meeting w/util in Juno Beach,FL to discuss status of
- Ilconsing actions.
  EDISON,G.E. Project Directorate II-2. 88/09/07 BERKOW,H.N. Project Directorate II-2. 3pp. 46833:165 46833:165
  8809130109 Summary of 860830 meeting w/util in Rockville,MD re enhancement of
- 8809130109 Summary of 880830 meeting w/util in Rockville,MD re enhancement of emergency electrical power sys Attendance list,meeting agenda & handouts encl EISON,GE. Project Directorate II-2. 88/09/07. Project Directorate II-2. 7pp. 46833;317-46833-323.
- 8809190286 Application for amends to Licenses DPR-31 & DPR-41,modifying Tech Specs to require that operations superintendent either hold or have held senior operator license (SRO) on plant or have held SRO license on similar plant,Fee patid, CONWAY,W.F. Florida Power & Light Co. 88/09/12. Document Control Branch (Document Control Desk), 6pp 46899,047-46899.058
- --8809190292 Proposed Tech Specs Pages 8-1a & 6 5, involving change that operations superintendent hold or have held senior reactor operator (SRO) license on plant or have held SRO license on similar plant
  \*Florida Power & Light Co. 88/09/12. 4pp. 46899.053-46899.056.
- 8809160147 Notification of cancelled 880920 meeting w/util in Juno Beach,FL to discuss licensing actions. EDISON,G.E. Project Directorate II-2. 88/09/13. BERKOW,H N. Project Directorate II-2. 3pp. 48864:202-46864:204

## Q. Inspection reports, iE Bulletins & correspondence

8809090098 Partial response to FOIA request for memos re selection of severity levels for various violations at nuclear plants. Forwards documents tisted in App C.Documents are available in POR GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/08/17. UNNERSTALL,K. Newman & Holtzinger. 2pp. 46768,272-46768,274

- -8809090222 Documents agreement re proposed course of action per 810902 memo. Based on DOT interpretation matt shipped meets DOT requirements. THOMPSON,D Director's Oic, Enforcement & Investigation Staff, IE (Pre 820201), 81/09/14, ALDERSON,C E Region 2, Ofc of the Director (810301-820201), 1p 46786 301-46768.301.
- →8809090226 Supports util denial of Seventy Level III violation for punctured drums on basis that shipment met requirements for bulk shipment per 49FR173.392(d).Draft response to util & DOT itr to util end ALDERSON,CE Region 2, Ofc of the Director (810301-820201) 81/09/02, THOMPSON,D Director's Ofc, Enforcement & Investigation Staff, IE (Pre 820201) 3pp. 46766.302-46766.304
- 8608190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mig by GE." Svc list encl ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/08/19, Consolidated Edison Co of New York, Inc. 125pp 46890 054-46690.178.
- 8809010038 Forwards Insp Repts 50 250/88-19 & 50 251/88-19 on 680718 22 Violation not cited, COLLINS,D M Region 2, Ofc of the Director, 68/08/19, CONWAY,W.F Florida Power & Light Co. 2pp. 46743.001-46743 021
- --8809010039 Insp Repts 50-250/88-19 & 50-251/8B-19 on 880718-22.No violations or deviations noted.Major areas inspected, employee training & qualifications,external & internal exposure monitoring & controls,ALARA programs & solid waste KUZO,G.B., LAUER,M.T., HOSEY,C.M. Region 2, Ofc of the Director. 88/08/19 19pp 46743.003 46749.021.
- 8808160451 NRC Info Notice 88 068, "Setpoint Testing of Pressurizer Safety Valves W/Filled Loop Seals Using Hydraulic Assist Devices" Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/08/22. Consolidated Edison Co. of New York, Inc. 121pp. 46702 311-46703 070.
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves" Svc list enci. ROSSI,C E. Division of Operational Events Assessment (Post 870411), 68/08/24. Consolidated Edison Co of New York, Inc. 122pp. 46713:218-46713:219.
- 8809020263 Responds to NRC lit re violations noted in Insp Rept 50-250/88-16 & 50-251/88-16 Corrective actions.draft of lit of instruction for security plan changes prepared for review & comment. CONWAY,W.F. Florida Power & Light Co. 88/08/26. Document Control Branch (Document Control Desk), 2pp. 46746.126 46746-127
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencies," Syc list enci.
  ROSSI, CE Division of Operational Events Assessment (Post 870411), 88/08/29 Consolidated Edison Co. of New York, Inc. 123pp. 46713,085-48713;217.
- 8809080288 Responds to violations noted in Insp. Repts 50-250/88 14 & 50-251/88-14.Corrective action litting that failed on Pump 3A replaced w/stainless steel matt per Class L. of piping spec.
  CONWAY,W.F. Florids Power & Light Co. 88/08/29 Document Control Brench (Document Control Desk). 3pp. 48790.196-46790.198.
- 8809140475 Confirms 880921 mgt meeting to review results of SALP for requisiony performance for period of June 1987 June 1988, GRACE,J.N. Region 2, Oto of the Director, 88/08/30 CONWAY,W F. Florida Power & Light Co, 2pp. 46845-026-46845-027
- 8809070549 Partially withheld Insp Repts 50-250/88-20 & 50-251/88-20 on 880801-05.One violation noted.Major areas inspected.testing & maint.physical barriers - protected area & vital areas personnel training & qualification & access controls. TILLMAN,A, MCGUIRE,D R Region 2, Ofc of the Director. 88/08/31. 1p. 46779:190 48779-190
- 8808280492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svo list encl. ROSSI, C.E. División of Operational Events Assessment (Post 870411), 88/09/01, Consolidated Edison Co. of New York, Inc. 121pp. 46712:244-46713.004.
- 8809080048 Forwards Insp Repts 50 250/88-20 & 60-251/88-20 on 880801-05 & notice of violation.Insp repts & notice of violation withheld (ref 10CFR2.790 & 73 21), CLINE,W.E. Region 2, Ofc of the Director. 88/09/01. CONWAY,W.F. Florida Power & Light Co. 2pp 46787:318 48787:319.
- 8806300018 NRC Into Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves." Svc list enci.
  ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp. 46728 001-46726:123
- 8809070460 Responds to violations noted in linsp Repts 50-250/88-11 & 50-251/88-11 Corrective actions chemistry dept training program revised to include additinstruction on procedure usage.

  CONWAY,W.F. Florida Power & Light Co. 88/09/02, Document Control Branch (Document Control Desk), 4pp. 46772,092-46772,095.
- 8809130153 Forwards Insp Repts 50-250/68-18 & 50-251/68-18 on 880625- 0725 & notice of violation.
  WILSON,B A, Region 2, Oto of the Director 88/09/02, CONWAY,W.F Florida Power & Light Co 2pp 46830:333-46830:351.
- --8809130155 Notice of violation from insp on 880625 0725 Violation noted failure by day shift reactor control operator to refer to ONOP-028, "Reactor Control Sys Matfunction," Indicating greater than 12 steps missligned w/other rods in bank. WILSON,B.A. Region 2, Oto of the Director, 88/09/02, 2pp. 46830:335-46830,336,
- --9809130156 Insp Repts 50-250/88-18 & 50-251/68-16 on 860625 0725. Violation noted Major areas inspected backshift insp, areas of annual & monthly surveillance, maint observations & reviews, ESFs, facility security & plant events, MCEL-INNEY\_T.F., SCHNEBLIGA, CRLENJAK,R.V Region 2, Oto of the Director 88/08/31, 15pp. 46830.337-46830:351.

- 8809220299 Ack receipt of 880826 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-250/88-16 Response meets requirements of 100FR2 201. CLINE, W.E. Region 2, Ofc of the Director 88/09/12 CONWAY,W.F., Flonda Power & Light Co. 1p. 46927 234-46927.236
- 8809260144 Forwards SALP Repts 50-250/88-15 & 50-251/88 15 for June 1987 June 1988 Overall performance of plant sabsfactory Weaknesses identified in areas of plant programmer maint security. Reptagnance operations maint security & safeguards
  GRACE, J N Region 2, Otc of the Director 88/09/13 CONWAY,W F Flonda Power & Light Co 2pp 46965 109-46965 184
- -8809260148 SALP Repts 50-250/88-15 & 50-251/98-15 for June 1987 June 1988 \* Region 2, Ofc of the Director 88/09/13, 54pp 46965 111-46965,164.
- 8809270011 Forwards Insp. Repts 50-250/88-22 & 50-251/88 22 on 880808-12.No vio-lations or deviations noted Util basis for denial of violation examined & violation still in effect. HERDT, A.R. Region 2, Ofc of the Director. 88/09/13 CONWAY,W.F. Flonda Power & Light Co. 2pp 46970 182-46970 173
- --8809270022 Insp Repts 50-250/88-22 & 50-251/88-22 on 880808 12 No violations or deviations noted Major areas inspected NRC bulletins,infrared thermography, action on deviations noted Major areas inspected NRC bulletins, little trening apply about the preyous insp findings & maint. KLEINSORGE,WP - BLAKE,J.J. Region 2, Ofc of the Director 88/09/07 10pp. 46970:164-46970 173.
- 8809980339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Syc list end: ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/09/14. Consolidated Edison Co. of New York, Inc. 122pp 46824 215 46824 336
- 8808120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry." Svc list encl ROSSI C.E. Orasion of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edison Co of New York, Inc. 124pp. 46946 133-46946 252.
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svc list end ROSSIC E. Oxdeson of Operational Events Assessment (Post 870411) 88/09/19. Consolidated Edison Co of New York, Inc. 125pp. 46948 253-46947.013

#### R. Periodic operating reports & related corresponder

- 8809070238 "Semiannual Radioactive Effluent Release Rept, Jan-June 1988." W/ 880829 itr SOUBSZE III' N., CROSS,JE, CONWAY,W.F Florida Power & Light Co 88/06/30 25pp 46783'165-46783 189.
- 8809080187 "Changes, Tests & Experiments Made W/o Prior Commission Approval for Jul 1987 June 1988," W/880901 ltr. CONWAY, W F. Flonda Power & Light Co 88/06/30. 163pp 46792 020-46792.182.
- 8808290144 Forwards mgt-on-shift weekly summary rept for wk starling 880729 Plant supervisor nuclear shift repts also submitted. CONWAY,W F. Florida Power & Light Co. 88/08/10, GRACE,J.N. Region 2, Oto of the Director 49pp 46884:269-46884:317.
- 8809090047 Forwards rigt on shift (MOS) weekly rept,per NRC 871018 order Plant su-pervisor-nuclear shift repts also encl. CONWAY,W.F. Florida Power & Light Co. 88/08/17. GRACE,J N Region 2, Olc of the Director. 52pp. 46804 019-46804 070
- 8809010144 Forwards monthly status rept for Turkey Point for 880616- 0721,covering recent operating events & performance frends
  GRACE, J N Region 2, Ofe of the Director 88/08/22, MURLEY, T, E Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp 46721;306-46721;310
- 8808300237 Forwards summary rept of integrated schedule for Aug 1988, reflecting Info as of 880819,including new outage completion date for Unit 4,Cycle 12.Next 6 month rept will be issued following Nov 1988 schedule.
  CONWAY,W F Florida Power & Light Co. 88/08/24, Document Control Branch (Document Control Desk) 4pp. 46703.178-46703.181
- 8809120144 Forwards summary of ingt-on-shift weekly repts. Supervisor-nuclear shift repts enci. CONWAY,W F. Florida Power & Light Co. 88/08/24. GRACE,J.N. Region 2, Otc of the Oxector. 37pp 48813,119-48813,155.
- 8809190171 Forwards summary of mgt-on shift weekly rept per 871019 order. CONWAY,W F. Flonda Power & Light Co. 88/08/31 GRACE,J N Region 2, Ofc of the Director 54pp. 46867,308-46887.359.
- 8809190169 Forwards select sys assessment progress summary for Aug 1988,per 860812 order. CONWAY,W F. Florida Power & Light Co. 88/09/15 Document Control Branch (Document Control Desk). 2pp. 46892.357-46892.358.
- 8809220070 Forwards monthly operating repts for Aug 1988 for St Lucie & Turkey Point & corrected rept of unit shutdown & power reduction for Jul 1988 for St Lucie Unit 1.Method of shuting down reactor incorrectly coded manual scram. CONWAY,W.F. Florida Power & Bight Co 98/09/15. Document Control Branch (Document Control Desk). 1p. 46927.247-46927:285,
- -8809220071 Monthly operating repts for Aug 1988 for St Lucie & Turkey Point BONETT,D M. Florida Power & Light Co 68/08/31, 1800, 48927:249-48927:264

## S. Reportable occurrences, LERs & related correspondence

- 8808290086 PNO-II 88 050 on 880816,approx 3,100 gallons of slightly radioactive water released from spent fuel pit by vent valve on failed pump.Cause under investigation Hourly sampling underway.Sandbags placed around spiil areas. LEWIS.M. CHRISTENSEN.H. Region 2, Ofc of the Director, 88708/16. 2pp 46686 046 46686.047.
- 8808300339 PNO II 88 050A on 880816, spent fuel pit cooling sys pump failed resulting in unplanned spilling of some 3,100 gallons of spent fuel pit water at plant. Backup pump installed UIII confinuing work to decontaminate HX room LEWIS,M., CHRISTENSEN,H. Region 2, Ofc of the Director. 88/08/17 2pp 46698 301 46698 302.
- 8809970538 Special Rept on 880826,nonfunctional fire barrier penetration not roturned to functional status within 7 days, in accordance w/Tech Spec 3.14.6 b Addl corrective actions initiated & compensatory measures implemented as applicable. CONWAY.W.F. Florida Power & Light Co. 88708/29 Document Control Branch (Document Control Desk) 4pp. 48772.014-46772.017.
- 8809160298 LEA 88 007-00:on 880812, while performing corrective maint, subcritical reactor trip occurred. Caused by failure of source range neutron detector N-32, Post-trip review performed & detector replaced. W/880912 ltr.
  LYONSE, CONWAY, W.F. Florida Power & Light Co 88/09/12, 3pp. 46897.156, 46897.158.
- 8809190120 LER 88 008-00.on 880815, Phase A of containment isolation Train A actuated Caused by wire bundle bouncing contacts of relay 4-SIA2 Actuation signal actuated.Caused by wire bundle bouncing contacts of relay 4-SIA2 Actuation signal reset W/880914 lir.
  SALAMON,G., CONWAY,W.F Florida Power & Light Co. 88/09/14. 3pp. 46890.004
- 8809190166 LER 88 009 00.on 880816, steam generator feedwater pump tripped during coating of condensate polisher vessel 4B w/ resin for secondary sys startup Caused by failure of differential pressure switch Switch replaced.W/880815 ltr LYONSE, CONWAY,W.F. Florida Power & Light Co. 88/09/15. 4pp 46803 017-48893:020.
- 8809230295 LER 88 010 00 on 880819, reactor trip occurred due to lo-lo steam genera for B level Caused by cognitive personnel error. Reactor control operator counsoled re procedural compliance & attention to details.W/880919 ltr.
  SALAMON,G., CONWAY,W.F. Florida Power & Light Co. 88/09/19. 4pp. 46925:305-46925-308.

#### V. Operator Examinations

- 8808310082 Forwards summary of ref mail supplied to Region II for operator exama,per request CONWAY.W.F. Florida Power & Light Co. 88/08/24, Document Control Branch (Docu-ment Control Desk). 17pp. 46699/225-46699/241.
- 8809190286 Application for amends to Licenses DPR-31 & DPR-41,modifying Tech Space to require that operations superintendent either hold or have held sonior operator ficense (SRO) on plant or have held SRO license on similar plant. Fee paid. CONWAY.W.F. Florida Power & Light Co 88/09/12 Document Control Branch (Document Control Desk) 6pp 46899:047 46899:056.
- --8809190292 Proposed Tech Specs Pages 6-1a & 6 5, involving change that operations superntendent hold or have held senior reactor operator (SRO) license on plant or have held SRO license on similar plant.
  \* Florida Power & Light Co. 66/09/12, 4pp. 46899.053 46809.056.
- 8809260211 Forwards estimated operator licensing exam & requalification schockule for FY99-FY92.per Generic Ltt 98-13. CONWAY.W.F. Florida Power & Light Co. 88/09/13. HANNON,J. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 46965;197-46865;199.

## DOCKET 50-254 QUAD-CITIES STATION, UNIT 1

## F. Security, medical, emergency & fire protection plans

- 8809080272 Forwards response to allegations re security activities noted in NRC 880615 in Fact withheld BLISS,H.E. Commonwealth Edison Co 88/08/10, DAVIS,A.B Region 3, Oto of the Director. 1p 48792:339-48792:339.
- 8809090046 Forwards response to allegations re security activities,per NRC 880718 request Response withheld (ref 10CFR2 790) BLISS,H.E. Commonwealth Edison Co. 88/08/19, DAVIS,A.B. Region 3, Ofc of the Director, 1p 46793,173
- 8809010127 Confirms G Shear site visit on 880908 re emergency response facilities per 880816 telcon between P Sklermont & G Shear Outline of areas for review onct. SHAFER,W.D. Region 3, Ofe of the Director. 88/08/24 REED,C. Commonwealth Edison Co. 3pp. 48721:359-46721;361,
- 8608300220 Rev 7b to Pages 6-11 & QCA 6-5 to "Quad Cities Annex Changes." "Commonwealth Edison Co, 88/08/31. 5pp. 46703:224-46703:228,
- 8809090048 Advises that 880809 Rev 6B to emergency plan consistent w/provisions of 10CFR60.54(q) & acceptable. SHAFER.W.D Region 3. Ofc of the Director. 88/08/31. REED,C. Commonwoalth Edison CO 2pp. 46806 193-46806,194.
- 8809120223 Rev 2 to QEP 730-T2, "Procedure Distribution Matrix for Emergency Response Manuals" & procedures index.

  " Commonwealth Edison Co. 88/08/31. 0pp. 46815:334-46815.339.
- 8809130267 Rev 2 to Emergency Plan Implementing Procedures QEP 600-2, "Equipment Inventory."

- 8809130284 Revised emergency plan Implementing procedures including Rev 5 to QEP 140 0, "Security Director" & Rev 2 to QEP 140-S1, "Security Director Alert Checklist" \* Commonwealth Edison Co 86/08/31. 7pp 46836 296 46836 303
- P. Operating license stage documents & correspondence
- 8809080021 "Reactor Containment Bldg Integrated Leak Rate Test" W/880815 ltr. BAX,R L Commonwealth Edison Co. 88/06/13 MURLEY,T.E. Office of Nuclear Re actor Regulation, Director (Post 870411) 82pp 46795 078 46795.159.
- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Svc list encl MIRAGLIA,F J Associate Director for Projects (Post 870411), 88/08/08 Consolidated Edison Co of New York, Inc. 41pp. 47085.001-47065.006.
- 8609120091 Final response to FOIA request for documents.Forwards documents listed in App A.Documents also available in PDR, App B documents totally withheld (ref FOIA Exemption 5) App C documents partially withheld (ref FOIA Exemption 5). GRIIMSLEY.D H NRC No Detailed Affiliation Given. 88/08/17. CONNOR,L DocSearch Associates. 5pp. 46770 060 46770 089.
- --8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul-Nov 1985. AXELRAD.J A Enforcement Staff, IE (Pre 870413). 86/12/13. BLAHA,J L Program Support & Analysis Staff, IE (Pre 870413). 13pp. 46770:211-46770,223.
- 8809010348 Advises that 880707 Rev 51 to QA Topical Rept CE-1 A satisfies 10CFR50,App B requirements & acceptable WRIGHT,G.C Region 3, Oic of the Director, 88/08/19, REED,C Commonwealth Edison Co. 2pp 46742 071-46742 072
- 8809070481 Describes revised plan for encapsulation of chemical decontamination waste liner. Liner 14-170 will be properly transported in CNS 14-190H cask to burial site where encapsulation performed.

  JOHNSON,I M Commonwealth Edison Co. 88/08/25. MURLEY,T E. Office of Nuclear Regulation, Director (Post 870411). 2pp. 46772-018 48772.019.
- 8809140087 Forwards final "Rept on Potential Drywell Steel Degradation at Sand Pocket at Dresden Units 2 & 3 & Quad Cities 1 & 2," In response to Generic Ltr 87-05 MORGAN,W E Commonwealth Edison Co. 88/09/06 Office of Nuclear Reactor Regulation, Director (Post 870411), 1p 46842-043 46842.128
- -8809140090 "Rept on Potential for Drywell Steel Degradation at Sand Pocket Dresden Units 2 & 3 & Quad Cities Units 1 & 2"

  \*\*Commonwealth Edison Co. \* Sargent & Lundy, Inc. 68/08/31, 84pp 46842.044-46842.128.
- 8809160338 Forwards addl info re flued head assessment program.per 880802 request JOHNSON,I.M. Commonwealth Edison Co. 88/09/07. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 9pp 48891:101-46891:108
- 8809290065 Forwards Rev 52 to Topical Rept CE-1-A, "Commonwealth Edison Co QA Program for Nuclear Generating Stations." Hev made to change PACS part of charts & consolidate PACS organization chart to reflect new organization. MORGAN,WE. Commonwealth Edison Co. 88/09/13. Document Control Branch (Document Control Desk). 1p. 48999-322-46999.336.
- --8810050335 Rev 52 to "Commonwealth Edison Co OA Program for Nuclear Generating Stations"
  SHEWSKI,W. Commonwealth Edison Co. CE-1-A R52. 88/09/13, 12pp, 46999.323-46999.336

## Q. Inspection reports, IE Bulletins & correspondence

- 8808300195 Responds to NRC 880821 ftr re violations noted in Insp Repts 50-254/88-10 & 50-265/88-11.Extensive review of personnel records showed that 25% rule not applied in certification of any NDE examiners Adherence to ASME Code requirements met. BLISS,H.E. Commonwealth Edison Co. 86/08/16. DAVIS,A.B. Region 3, Ofc of the Director. 4pp. 46098 286-46698 (291).
- 8808260018 Confirms plans for 880826 enforcement conference in Glen Ellyn, IL to discuss proper verification of component (MCC 28/29-5) after installation & periodically thereafter.
  GREENMAN, E.G. Region 3, Ofc of the Director. 88/08/18. REED, C. Commonwealth Edison Co. 1p. 48656 048-48656.046.
- 8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mig by GE." Svo list end ROSSI, CE. Division of Operational Events Assessment (Post 870411), 88/08/19, Consolidated Edison Co of New York, Inc 125pp. 46690 054-48690,178
- 8808160451 NRC Info Notice 88 068, "Selpoint Testing of Pressurizer Safety Valves W/Filled Loop Seals Using Hydraulio Assist Devices." Svo list end ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/08/22, Consolidated Edison Co. of New York, Inc. 121pp. 46702:311-46703.070.
- 8808180368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valves," Svo list enci.
  ROSSI.CE. Division of Operational Events Assessment (Post 870411), 88/08/24, Consolidated Edison Co. of New York, Inc. 122pp. 48713 218-46713:219.
- 8808290298 Forwards Safety Insp Repts 50-254/88-15 & 50-265/88-15 on 880605-0806 & notice of violation. GREENMAN,E G Region 3, Otc of the Director, 88/08/24 REED,C, Commonwealth Edison Co 2pp. 46868,313-46686.330.
- --8808290301 Notice of violation from Insp on 880805 0806 Violation noted:temporary procedure change notice sheets not properly disseminated to document procedure changes. GREENMAN,E.G. Region 3, Ofc of the Director. 88/08/24. 1p 46688.315 46688:315.
- --8608290302 insp Repts 50-254/88-15 & 50-265/88-15 on 860605-0806.No violations noted.Major areas inspected:resident insp of operations,maint,surveillance,LER review,routine repts, temporary instructions & radiation control RING,M.A. Region 3, Oto of the Director. 86/08/23, 15pp. 46686:316-46686:330.

- 8808310030 Forwards Exam Rept 50-254/OL 86 01 for exams administered on 880718-22. WRIGHT,G C Region 3, Otc of the Director, 88/08/25 REED,C Commonwealth Edison Co. 2pp. 46777 110-46777.240
- --8808310040 Exam Rept 50-254/OL-88 01 on 880719 22 Exam results all candidates passed written exams One reactor operator & five senior reactor operators passed oral exams.

  KING,M, PARRISH,M, JORDAN,MJ Region 3, Ofc of the Director 88/08/25 129pp 46777 112-46777.240
- 8808230112 NRC Into Notice 88 070, "Check Valve inservice Testing Program Deliciencies," Svc list enci.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/29 Consolidated Edison Co of New York, Inc. 123pp 46713 095 46713,217.
- 8808260492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svo list encl. ROSSIC. © Division of Operational Events Assessment (Post 670411), 88/09/01. Consolidated Edison Co. of New York, Inc. 121pp 46712 244 46713,004
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor Operated Valves." Svc list enci.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp 46726 001-46726,123.
- 8809150223 Responds to NRC Bulletin 68-005 & Suppls 1 & 2 re Piping Supplies,Inc & West Jersey Mfg Co malls complying w/ASME Code requirements,Itemized list of components received enct.

  MORGAN,WE Commonwealth Edison Co 88/09/08 Document Control Branch (Document Control Desk), 31pp. 46857.021-46857.051
- 8809180400 EN-88 073 on 880915, notice of violation & proposed imposition of civil penalty will be issued, based on inability of shared diesel to respond for approx 2 months & operating ungrounded 125-volt do battery sys as grounded LUEHMAN,J., LIEEFMAN,J. Of of Enforcement (Post 870413), 88/09/12. 1p 46899,247-46899.247
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS In PWRs During Recirculation Operation Following LOCA." Svc list encl ROSSI,CE. Division of Operational Events Assessment (Post 870411). 88/09/14 Consolidated Edison Co of New York, Inc. 122pp. 46824;215 46824;336
- 8809260277 Forwards corrected pages for Insp Repts 50-254/88-15 & 50 265/88 15 GREENMAN,E G Region 3, Oic of the Director, 88/09/14, REED,C Commonwealth Edison Co. 1p, 46950,238-46950,242.
- --8809260286 Corrected Pages 13 & 14 to Insp Repts 50-254/68 15 & 50-265/88-15, \* Region 3, Oto of the Director. 88/09/14, 4pp, 46950,239-46950,242,
- 8809200346 Forwards Insp Repts 50-254/88-11 & 50-265/88-12 on 880418-26,880502-06,11,31 & 890601 & notice of violation & proposed imposition of civil penalties DAVIS, A B. Region 3, Otr of the Director. 88/09/15 O'CONNER, J J Commonwealth Edison Co 4pp 46913:318 46913:345.
- --8809200350 Notice of violation & proposed imposition of civil penalty in amount of \$ 50,0000 Noncompliance noted:licensee design control program did not assure that design basis correctly translated into drawings. DAVIS,AB, Region 3, Olo of the Director, 88/09/15, 5pp. 46913:322-46913:345
- 8809220243 Responds to NRC Bulletin 68-007 dtd 880815 per request that holders of OLs ensure that adequate operating procedures & instrumentation available re prevention of uncontrolled power oscillations during BWR operation. MCRGAN.W.E. Commonwealth Edison Co. 88/09/16. Document Control Branch (Document Control Desk), 11pp, 46927:198-46927.208.
- 8609260172 Advises of generic inservice testing concerns identified by NRC as result of insp on 880822-26 Addi listed info re pumps & valves requested GREENMAN,E.G. Region 3, 05c of the Director. 88/09/15 REED,C. Commonwealth Edison Co. 4pp 46956-055-46956 058.
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuitry" Svo list encl ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/09/16. Consolidated Edison Co of New York, Inc. 124pp 46946:133-46946,252.
- 8809130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svc list encl ROSSI,C.E. Division of Operational Evente Assessment (Post 870411) 88/08/19, Consolidated Edison Co of New York, Inc. 125pp 46846:253-46947:013.
- 8809260291 Forwards Safety Insp Repts 50-254/88-25 & 50 265/88-26 on 680908-14 No violations noted HARRISON,J J. Region 3, Ofc of the Director, 88/09/20, REED,C Commonwealth Edison Co. 2pp, 46957:278-46957:285.
- --8809260302 Insp Repts 50-254/88-25 & 50-265/88-26 on 880908-14.No violations noted. Major areas inspected licenses written practice for nondestructive exam pertaining to 25% rule described in SNT-TC-1-A. SCHAPKER,J.F. Region 9, Oto of the Director, 88/09/20 6pp 48957-280 46957-285
- R. Periodic operating reports & related correspondence
- 8809010081 "Effluent & Waste Disposal Semiannual Rept for Jan-Jun 1988." W/ 880826 ltr. WOTENZA.R.A., BAX,R.L Commonwealth Edison Co. 88/06/30, 14pp. 46743:107-46743.120.
- 8809190181 Submits listing of changes, tests & experiments for Aug 1988 ROBEY, R A. Commonwealth Edison Co. 88/08/31. Office of Nuclear Reactor Regulation, Director (Post 870411). 19pp. 48895;285 46895;283.

### 32 DOCKETED ITEMS

8809200289 Monthly operating repts for Aug 1988 for Quad Cities Nuclear Station Units 1 & 2 W/880831 lir.
DELISNYDER,L., ROBEY,R A. Commonwealth Edison Co 88/08/31, 23pp 46909 339 46909 381.

#### S. Reportable occurrences, LERs & related correspondence

- 8808310085 LER 88-010-00 on 880614,drywell atmosphere thermocouples spices found w/no Raychem heat shunk applied & spices not environmentally qualified.Caused by personnel error Spices repaired & training session conducted W/ 880819 itr.
  THOMANN,R F. BAX,R L. Commonwealth Edison Co. 88/09/19 5pp. 46699.277-46699.281
- 8809200253 LER 87-008-01 on 870508,RHR svc water sys operable,but outside plant design specs.Caused by anchor bolt nuts loosening in svc while being subjected to operational wipration Plate & bolts replaced W/880829 ftr CRAYENS,K B, BAX,R.L. Commonwealth Edison Co 88/08/29, 6pp 46915-038 46915-043,
- 8809130305 LER 88-012-00 on 880807.standby gas treatment sys flow found outside Tech Spec limit Caused by personnel error Item discussed w/Individual involved & instrument mechanic dept at weekly tailgate meeting W/880828 ltr.
  CASTROB, BAX,RL. Commonwealth Edison Co 88/09/06, 5pp. 46830 063-46830 067.

#### V. Operator Examinations

- 8808310030 Forwards Exam Rept 50-254/OL-88-01 for exams administered on 880718-22. WRIGHT,G.C Region 3, Ofc of the Director 88/08/25 REED,C. Commonwealth Edison Co 2pp. 46777 110-46777.240
- --8808310040 Exam Rept 50-254/OL-88 01 on 880719-22 Exam results all candidates passed written exams One reactor operator & five senior reactor operators passed oral exams, KING.M., PARRISH.M., JORDAN,M.J. Region 3, Ofc of the Director, 86/08/25, 129pp 46777:112-46777.240

### DOCKET 50-255 PALISADES NUCLEAR PLANT

### F. Security, medical, emergency & fire protection plans

- 8809190392 Temporary Change Notice TCN-El-88-002 to Emergency Implementation Procedure El-71, "Post Accident Sampling PCS Liquid/Gas & Containment Air" HAGER,J. KCZUP,CS, BUCHMAN,W.L. Consumers Power Co 88/05/19, 7pp, 48897.353-48897.359.
- 8808290078 Periodic review of rev & approval summary for Temporary Change Notice TGN-EI-87-003 to Emergency Implementation Procedure EI-4.1, "Technical Support Ctr" BRUNET, J.R., ROGERS, D.W. Consumers Power Co. 88/08/16, 2pp 46886.041-46886.042.
- 8808290182 Temporary Change Notice TCN-EI-87 003 to Rev 5 to Emergency Implementation Procedure EI 4.1, "Technical Support Ctr," rev & approval summary sheet BRUNET, JR, ROGERS, O.W. Consumers Power Co 88/03/16, 2pp 46686.253-46686.254.
- 8808290024 Rev & approval summary sheet to Rev 2 to Emergency Implementation Procedure El-16 i, "Maint of Emergency Equipment."

  DAWSON,M, KÖZUP,C S. Consumers Power Co 88/08/17, 2pp. 46686.357-46886 358.
- 8808290040 Temporary Change Notice TCN-EI-85-007 to Rev 8 to Emergency implementation Procedure EI-10, "Accident Environ Assessment."

  DUQUETTEJ M., ROGERS, D.W., BRUNETT, J.R. Consumers Power Co. 68/06/17.

  2pp 48686 357-46683 359.
- 8808300219 Temporary Change Notice TCN El 85-007 to Rev 6 to Emergency Implementation Procedure El-10, "Accident Environ Assessment," rev & approval summary sheet.

  OUQUETTE,J.M., BURNETT,J.R., ROGERS,D.W. Consumers Power Co. 88/08/17, 2pp. 46703:182-46703 183.
- 8809020014 Temporary Change Notice TCN-EI-85-028 to Rev 5 to Emergency Plan Implementing Procedure EI-4.3, "Emergency Operations Facility Activation." BRUNET, J R Consumers Power Co. 88/08/18, 2pp. 48746 001-46746:001.
- 8808300086 Forwards Safety Insp Rept 50-255/88-17 on 880707-0810 No violations noted. AXELSON,W.L. Region 3, Ofc of the Director, 88/08/19 HOFFMAN,D.P. Consumers Power Co. 2pp. 46892.014-46692.021.
- followup, BURGESS,B L. Region 3, Ofc of the Director, 88/09/19 6pp. 46692-016-46692.021,
- 8809070072 Rev 3 to Section 1 of coversheet of site emergency plan BRUNET, J R. Consumers Power Co 88/08/29, 2pp. 48779 351-46778.352,
- 8809070187 Rev 4 to cover sheet to Emergency Implementing Procedure El 6 2, "Release Rate Determination From Steam Line Monitors for Steam Releases Through Atmospheric Dump Valves."

  BRUNET, J.R. Consumers Power Co. 88/08/29 2pp. 46784:044-46784:045.
- 8809120063 Rev 4 to Section 3 of "Palisades Nuclear Plant Site Emergency Plant"

  Consumers Power Co. 88/08/29, 2pp 48813,328-48813;330,
- 8809120069 Rev 1 to Section 2 of site emergency plan. BRUNET,J R. Consumers Power Co. 88/08/29, 2pp. 46826.061-46826.063.

- 8809120047 Informs that end FEMA 880801 ltr & associated final exercise evaluation on offsite emergency preparedness exercise conducted on 880217 reviewed.No deficiencies identified W7o end.

  SHAFER,W D. Region 3, Oic of the Director 88/09/01 HOFFMAN,D.P Consumers Power Co. 2pp 46825,325-46825,326
- 8809120104 Responds to deviation noted in Insp Rept 50-255/88-12. Corroctive actions Fire Protection implementing Procedure 6 will be revised to Include requirement that all fire brigade members participate in at least two drills per yr. BERRY,KW. Consuments Power Co. 88/09/07, Document Control Branch (Document Control Desk) 2pp 46826 038-46826 039.
- 8809190380 Rev 3 to Emergency Implementation Procedure El 6.6, "Gamma E Datermination," rev & approval summary sheet. BROTT,N Consumers Power Co 88/09/09. 2pp. 46899 303 46899:304
- 8809150305 Rev 2 to Emergency Plan Implementing Procedure El-7 6, "Quantitative Analysis of Chloride in Post Accident Solution," rev & approval summary sheet. CHARTRAND,T.A., BRUNET,J.R., HILLMAN,C.T. Consumers Power Co. 88/09/10. 2pp 46849:354-46849;355
- 8809150307 Rev 5 to Section 6 of "Palisades Nuclear Plant Site Emergency Plan," roy 8 approval summary sheet.
  BRUNET,J.R. Consumers Power Co. 88/09/10, 2pp. 46856,042-46856,043,
- 8809260174 Revised general ofc emergency planning procedures,including Rov 6 to GEN-1, "Overview," Rev 6 to GEN-3, "On Shift Sys Power Controller," Rov 4 to GORT-1, "General Otc Response Team" & Rev 3 to EOF 4, "Communication Support Team."

  Consumers Power Co. 88/09/19, 85pp 46950,243-46950:327

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment. Svc list end MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88/08/09 Consolidated Edison Co of New York, Inc. 41pp. 47085.001-47085.006.
- 8809080234 Partial response to FOIA request for documents.Forwards App B documents.App A documents maintained in PDR Records also available under listed FOIAs, GRIMSLEY,D. Division of Rules & Records (870413 880514). 88/08/10, UNNERSTALL,K. Newman & Holtzinger 6pp 48769:054-46769.154.
- -8103110626 Advises that proposed health physics appraisal violation,re inability of porsonnel to complete radioactivity survey in specified time,is invalid. Util had apparently taken more than acceptable corrective measures, THOMPSON,D Enforcement & Investigation Staff, IE (Pre 620201). 61/01/20. KEPPLER, J.G. Region 3, Ofc of the Director. 2pp. 46769.062-46769.063.
- 8808290135 Forwards description of allegation received re fitness for duty program at plant, for resolution & response. Results of util review & disposition should be autimitted within 30 days of itr receipt Encl withheld (ref 10CFR2.790), NORELUS, CE Region 3, Ofc of the Director 8B/08/15, HOFFMAN, D.P. Consumora Power Co. 2pp. 46690.231-46690.232.
- 8809120091 Final response to FOIA request for documents Forwards documents listed in App A Documents also available in PDR App B documents totally withhold (ref FOIA Exemption 5). App C documents partially withhold (ref FOIA Exemption 5). GRIMSLEY,D.H. NRC No Detailed Affiliation Given. 88/08/17. CONNOR,L. Doc-Search Associates. 5pp 46770.080-48770.089.
- -8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul Nov 1985.

  AXELRAD,J A. Enforcement Staff, IE (Pre 870413). 86/12/13. BLAHA,J L. Program Support & Analysis Staff, IE (Pre 870413). 13pp 46770:211-46770:223.
- 8808260501 Notification of 880812 meeting w/util in Rockville,MD to discuss util plans for add spent fuel storage capacity & potential State of MI legislation on fuel storage ROBERTS,J.P. Fuel Cycle Safety Branch. 88/08/18 ROUSE,L.C. Fuel Cycle Safety Branch. 12pp. 46655 207-46655-221.
- --8809010372 Requests assurance from NRC that allowing above ground storage of kiny spent fuel would not decrease safety of public, MIDDAUGH,J.M. Michfgan, State of, 88/08/04, THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director, 3pp 46855:219-46855:221,
- 8809010087 Discusses Interpretation of Tech Spec 3.7 re impact of loosing power to single parierred ac bus. Util evaluating possible mod to power supplies to bypass regulator based on potential benefit gained from changing power sources. BERRY,K.W. Consumers Power Co. 88/08/24. Document Control Branch (Document Control Desk). 3pp. 46720.088-46720.088.
- 8809010113 Forwards application for amend to License DPR-20, changing area monitor surveillance method in evaporator control panel area Fee paid BERRY,K.W. Consumers Power Co. 88/08/24. Document Control Branch (Document Control Desk). 1p. 46744 024-46744.028.
- --8809090054 Application for amend to License DPR-20,changing Tech Spec Table 4.1 3,item 4.c re surveillance method for evaporator control panel area monitor. ELBERT,P.A. Consumers Power Co 88/08/24, 2pp. 46744:025-46744:026
- --8809010118 Proposed Tech Spec Table 4.1.3, "Min Frequencies for Checks, Calibre & Testing of Miscellaneous Instrumentation & Controls."

  \* Consumers Power Co. 88/08/24, 2pp. 46744 027-46744:028.
- 8808300007 Informs that 880603 response fulfills requirement of Generic Ltr 88-05, "Boric Acid Corrosion of Carbon Steel Reactor Boundary Components in PWR Plants." Leakage monitoring program records should be maintained. WAMBACH.T.V. Project Directorate III-1, 88/08/25, BERRY.K.W. Consumers Power Co. 3pp. 46693.357-46693.359.

- 8808300298 Forwards Amend 114 to License DPR-20, revising license requirements for recelpt, possession & use of byproduct mail per format & content of current NRC licenses. Notice will be included in biweekly FR notice WAMBACH,T.V. Project Directorate III-1 88/08/25, BERRY,K.W. Consumers Power Co. 4pp. 46693:347-46693.354
- --8808309303 Amend 114 to License DPR-20,revising license requirements for receipt,possession & use of byproduct matl per format & content of current NRC licenses. No changes to current redaltion protection program required.
  VIRGILIO,M.J Project Directorate III-1. 88/08/25 4pp. 46693.351-46693 354.
- 880830314 Requests withdrawal of 860819 Tech Spec change request re primary coolant pump upper flywhael exam due to administrative error & lack of sufficient technical justification.

  BERRY.K.W. Consumers Power Co 86/08/25. Document Control Branch (Document Control Desk). 1p. 48777:103-46777 103
- 8809060030 Advises that further evaluation has determined that requirements of proposed Tech Spec change request re control room ventilation sys overly restrictive Administrative controls approved & Implemented per Standing Order 54. KUEMIN,J.L. Consumers Power Co. 88/08/30, Document Control Branch (Document Control Desk), 1p 46758.380-46758 360.
- 8809070320 Forwards revised Tech Specs to 871125 application for amend to License DPR-20,per NRC request.Rev includes deletion of alpha-numerical quadrant locations of core exit thermoccupies.
  BERRY,K.W. Consumers Power Co. 88/09/02. Document Control Branch (Document Control Desk), 6pp. 46779.174 46779.184.
- --8809070322 Proposed Tech Specs re core exit thermocouples 
  \* Consumers Power Co. 88/09/02, 5pp. 46779:180-46779.184.
- 8809140294 Informs of completion of mod to facility capabilities to record control rod position following reactor trip,per Generic Ltr 83-28,item 1 2 re control rod position in-
- dication. KUEMIN,J.L. Consumers Power Co. 88/09/08. Document Control Branch (Document Control Desk), 1p. 46838:316-46838:318
- 8809150118 Responds to NRC 880727 Itr re abbreviated site access training program JOHNSON,B.D. Consumers Power Co, 88/09/09, Document Control Branch (Document Control Desk), 1p. 46884;109 46884.109.
- 8809160170 Requests exemption from 10CFR50,App J,III.A.3, "Containment Leakage Rate Data Analysis." Fee encl BERRY,K.W. Consumers Power Co., 86/09/09, Document Control Branch (Document Control Desk), 3pp. 46885:231-46865.233.
- 8809220115 Submits addl Info re NUREG-0737,II.D.1, "Performance Testing of Relief & Safety Valves" Ltr identifies pressurzer block valves & PORV planned for installation after Sept 1989 & partially responds to Item 1. SMEDLEY,R.W. Consumers Power Co. 88/09/14, Document Control Branch (Document Control Desk). 3pp. 46930,134-46930.136.
- 8809200072 Forwards application for amend to License DPR-20, incorporating containment isolation valve spec to allow manual operation of Penetration 33 Isolation valves at power for sampling safety injection tanks into Tech Spec,Fee paid.
  BERRY,KW, Consumers Power Co. 88/09/15 Document Control Branch (Document Control Desk) 1p. 46919:090-46919:111.
- -8809280003 Application for amend to License DPR-20, incorporating containment isolation valve spec to allow for manual operation of Penetration 33 isolation valves at power for sampling safety injection tanks into Tech Specs. HOFFMAN, D.P. Consumers Power Co 68/09/15. 8pp. 46919.091-46919.096.
- --8609200079 Proposed Tech Specs,incorporating containment isolation valve spec to allow for manual operation of Penetration 33 isolation valves at power for purpose of sampling sately injection tanks.

  \* Consumers Power Co. 68/09/15. 15pp. 46819.097-46919.111.
- 8809220204 Confirms that 24 h hold period will be maintained white performing containment leakage test using mass point method in accordance w/ANSI 45 4,Section 7.6. BORDINE, 7.C. Consumers Power Co 88/09/16 Document Control Branch (Document Control Desk). 1p 46927,175-46927,175
- 8809210223 Forwards Rev 1 to ANF-88-108, "Palisades Cycle 8 Disposition & Analysis of SRP Chapter 16 Events," supporting peaking factors & LOCA limits Tech Specs OSRIP Chapter 15 Events," supporting peaking reviews the change requirest (Document Control Branch (Document KUEMIN, LL, Consumers Power Co. 88/09/19, Document Control Branch (Document Control Desk), 1p. 46925:337-46925.337.
- -8809210221 Forwards application for amend to Ucense DPR-20, allowing increase of 35% in radial peaking factors for plants & removal of peaking factor limits for "peak rod" & "narrow gap rod". Fee encl.
  BERRY,K.W. Consumers Power Co. 88/09/01. Document Control Branch (Document Control Desk). 2pp. 46925;335-46926,153.
- -8809210226 Application for amend to License DPR-20 revising Tech Specs to delete definition of "Total Radial Peaking Factor," delete definition of "Narrow Water Gap Fuel Rod" & change "1500 gpm" to "2810 gpm", HOFFMAN,D.P. Consumers Power Co. 88/09/01. 12pp 46925:338-46925:349
- -8809210230 Proposed Tech Specs,including Pages 1-2 & 1-2s,increasing radial peaking factors by 3,5%,removing peaking factor limits for peak rod & narrow gap rod & modifying linear heat rate limits to provide only peak rod limit.

  \* Consumers Power Co. 88/09/01, 21pp. 46925:350-46928:010
- -8809210240 "Pallsades Large Break LOCA/ECCS Analysis W/Increased Radial Peaking." GÖTTULA,R.C. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). ANF-88-107, 88/08/02, 52pp, 46928.011-46926.082.
- -8809210242 "Pallsades Cycle 8:Disposition & Analysis of SRP Chapter 16 Events." LINDQUIST,T.R. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). ANF-88-108, 88/08/02. 90pp. 46926.063-46926.153.
- 8809230020 Forwards Rev 1 to ANF-88-108, "Palisades Cycle 8-Disposition & Analysis of SRP Chapter 15 Events." Authorization to disregard "Customer Discialmer" notice & place in public domain. KUEMIN, J.L. Consumers Power Co, 88/09/19, Document Control Branch (Document Control Desk), 1p 46945.029-46945:121.

- -8809230026 Rev 1 to "Palisades Cycle 8.Disposition & Analysis of SRP Chapter 15 EVENTS
  LINDQUIST,T.R Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co. Inc.)
  ANF-88-108 R01, 88/09/07 92pp 46945.030-46945-121.
- Q. Inspection reports, IE Bulletins & correspondence
- 8807130473 Forwards addl into re 10CFR50 49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Info submitted per 880624 enforcement conference resulting from Insp Rept 50-255/86-32 & Dec 1987 review. JOHNSON,B.D. Consumers Power Co 88/07/07 Document Control Branch (Document Control Desk), 25pp 46694,001-46695.274
- -8809060110 Rev A to "Limitorque Valve Actuator Temp re High Superheat Ambient DRAB, J. DENKOWSKI, W. J., FORMICA, C. D. Limitorque Corp. B-0027 R. A. 78/10/ 18 27pp, 46894/029 46894,055,
- -8809060116 "Clarification of Info re Environ Qualification of Limitorque Motorized Valva Operators."

  \*\* Nuclear Utility Group on Equipment Qualification 86/04/30 60pp 46694 056-46694,141.
- ~7903150370 "Quehilication Type Test Rept,Limitorque Valve Actuators for PWR Svc " Tested per IEEE Standard 382-1972.Test performed 740807-1122.Project 600456, SYKES,W.L., DENKOWSKI,W J. Tennessee Valley Authority. 75/12/08, 43pp 46894;142-46694-184.
- -8809060150 "Rept of Test on Limitorque Corp SMBO Operator W/Motor (40 Ft Lb) & Motor (25 Ft Lb)."
  SOLTIS,R.F., BLACK,W.A., JOHNSON,J. Lockheed Electronics Co (subs of Lockheed Corp.) 3521-4811, 74/06/17, 20pp. 46694-185
- -8809060168 Rev 2 to "Evaluation of Dose Rate & Shielding Requirements for Post-Accident Sample Sya" GASTON,D.M. Sentry Equipment Corp 82/09/30, 32pp, 46694;250 46694 282
- ~8809060192 Rev 0 to "Sys Design Description 0330 1-776 51-01 for Post- Accident Sample Monitoring Sys."
  \* Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.). 776 R00. 82/06/30. 52pp. 46694:283 46694:334.
- 8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding In HFA Relays Mfg by GE." Svo list enct. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 88/08/19. Consolidated Edison Co. of New York, Inc 125pp. 46690.054 46690:178.
- 8808300086 Forwards Safety Insp Rept 50-255/88-17 on 880707 0810 No violations noted, AXELSON,W.L. Region 3, Ofc of the Director, 88/08/19, HOFFMAN,D.P. Consumers Power Co. 2pp. 46692 014-46692.021,
- --8608300091 Insp Rept 50 255/86-17 on 860707-0810.No violations noted. Major areas inspected followup of previous insp findings, operational safety,maint,surveillance,physical security, radiological protection,LERs & into notice followup.
  BURGESS,B L. Region 3, Ofc of the Director, 88/09/19, 6pp 46692,016-46692-021
- 8808180451 NRC Info Notice 88-068, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices" Svc list encl ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 88/08/22. Consolidated Edison Co. of New York, Inc. 121pp 46702.311-46703:070.
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/08/24 Consolidated Edison Co. of New York, Inc. 122pp. 46713:218 46713:219.
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deliciencles." Svc list enci. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/29, Consolidated Edison Co. of New York, Inc 123pp 46713.095-46713,217.
- 8808260492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event " Svo list encl.
  ROSSI, CE. Division of Operational Events Assessment (Post 870411), 88/09/01, Consolidated Edison Co. of New York, Inc. 121pp. 48712;244-48713.004.
- 8809080047 Responds to NRC Bulletin 88 005 & Suppls 1 & 2 re nonconforming malls.Confirmation that actions taken to assure iterns installed in satety-related applications verified to be in conformance w/requirements or replaced. BERRY.KW. Consumers Power Co. 88/09/01. Occument Control Branch (Occument Control Desk). 11pp 46789.331-46789.341
- 8808300018 NRC Info Notice 68 072, "Inadequacies in Design of DC Motor-Operated Valves." Svo list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/02. Consolidated Edison Co. of New York, Inc. 122pp. 46728.001-46726;123.
- 8809080138 Submits revised response to violation noted in Insp. Rept 50-255/88-08.Corrective actions internal review revised concerning unreviewed safety question not existing due to reduction in margin of safety inherent to Tech Spec 3.6.1.a. BERRY.K.W. Consumers Power Co. 88/09/02 Document Control Branch (Document Control Desk) 10pp. 46788:173-46788:182.
- 8809120104 Responds to deviation noted in Insp. Rept 50-265/88-12. Corrective actions:Fire Protection Implementing Procedure 6 will be revised to Include requirement that all fire brigade members participate in at least two drills per yr. BERRY,KW. Consumers Power Co. 88/09/07, Document Control Branch (Document Control Desk). 2pp. 46826,038-46826,039.

8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry." Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edison Co of New York, Inc 124pp 46946 139-46946 252

8809130350 NRC Info Notice 86 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control" Svc list end ROSSIC E Division of Operational Events Assessment (Post 870411) 88/09/19 Consolidated Edison Co of New York, Inc 125pp. 46945 253 46947 013

8809260051 Advises that pressurizer auxiliary spray line upstream of Check Valve CK-2118 potentially susceptible to temp induced stresses that could be caused by unnoticed seat leakage.per NRC Bulletin 88-008.Evaluation continuing BERRY, K.W., HOFFMAN,D.P. Consumers Power Co. 88/09/19. Document Control Branch (Document Control Desk) 3pp. 46965 264-46965 266

### R. Periodic operating reports & related correspondence

8809060276 Forwards "Semiannual Radioactive Effluent Release & Waste Disposal Rept for Jan-June 1988" & revised "Semiannual Radioactive Effluent Release Rept for Jul Dec 1987"

JCHNSONB D. Consumers Power Co. 88/08/31. Document Control Branch (Document Control Desk) 1p 46753 092-46753:112.

--8809060280 "Semiannual Radioactive Effluent Release & Waste Disposal Rept for Jan-June 1938"
1 Consumers Power Co. 88/06/30 120p. 46753 093 46753 104

-8809080283 Revised "Semiannual Radioactive Effluent Release Rept for Jul-Dec 1987" "Consumers Power Co 87/12/31.8pp 46753 105-46753.112

8809150169 Monthly operating rept for Aug 1988 (or Palisades Nuclear Plant W/680909 ltr.
PACKARD,G C , GORALSKI,G Consumers Power Co. 68/08/31. 5pp. 46864.294-46864.298

### S. Reportable occurrences, LERs & related correspondence

8809140040 PNO-III-88-077.on structure Containment integrity established by closing personnel & equipment hatches Special tools fabricated & tested to remove assembly & recovery procedures BURGESS,BL., AXELSON,WL Region 3, Ofc of the Director 88/09/06 2pp. 46844,174 46844,175

8309140150 LER 88 012 00 on 880808, steam generator tube leakage noted Cause undetermined Eddy current testing in progress & supplemental rept discussing test results cause of failure & all planned corrective actions will be submitted. KOZUP,CS, JOHNSON,BD. Consumers Power Co 88/09/06 5pp 46840 092-46840.096

### V. Operator Examinations

8809080060 Forwards best estimate of util needs for operator licensing & requalification exams for FY89.FY92.per Generic Ltr 88 13. COOPER.H.F. Consumers Power Co 88/09/01. HANNON,J Operator Licensing Branch 5pp 46788:327-46788 331

## DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1

## F. Security, medical, emergency & fire protection plans

8808260292 Revised emergency plan implementing procedures,including Rev 1 to EPIP-14, "Radiological Control Procedures" & Rev 1 to EPIP-17, "Emergency Equipment & Supplies" MARKS,B K. Tennessee Valley Authority 88/08/03, 41pp 46656:142-46656 182

8808300270 Ack receipt of 880630 fir transmitting Rev 9 to physical security plan Rev contains issues w/policy implications re existing bullet resisting barriers & requirements of 10CFR73 55(c)(6) & 73.2(s) Rev withheld (ref 16CFR73 21) MCCOY,F.R. Old of Special Projects 88/08/19 WHITE,S.A. Tennessee Valley Authority. 2pp 46697.109 46697 110.

8809080072 Forwards Rev 10 to physical secunty/contingency pfan Rev withheld (ref 10CFR73.21)
GRIDLEY,R L. Tennessee Valley Authority, 88/08/31 Document Control Branch (Document Control Desk) 2pp. 46798.033-46798.034

8809130313 Rev 3 to Emergency Plan Implementing Procedure EPIP-10, "Medical Emergency Procedure." W/880902 ltr. GRIDLEY,R Tennessee Valley Authority, 88/09/02 25pp. 46834,004 46834 028.

8809230104 Ack receipt of scenario & submittal of scope & objectives for plant emergency exercise scheduled on 880921-22. MCCOY,F.R. Ofc of Special Projects. 88/09/12, WHITE,S.A. Tennessee Valley Authority, 2pp. 46944-360-46944 361.

8809160322 Forwards SER supporting util 880429 ltr describing reorganized fire brigade at plant. BLACK, S Olic of Special Projects, 88/09/13 WHITE, S.A. Tennessee Valley Authority, 1p. 46865.014-46885 017.

-8809160324 Safety evaluation supporting util 880429 description of reorganized lire brigade.

 Ofe of Special Projects, 88/09/13, 3pp, 46865 015 46865 017.

8809200231 Immediate temporary change to Rev 1 to Emergency Plan Implementing Procedure EPIP-14, "Radiological Control Procedure " W/880914 ltr. GRIDLEY,R Tennessee Valley Authority 68/09/14, 11pp 46899 349-46899:360

#### H. General correspondence

8808300038 Informs that RA Pedde & CC Mason assigned addl responsibilities as alto directors of facilities to replace JP Darling & HP Pomrehn WHITE,S A Tennessee Valley Authority 88/08/19 PARTLOW,J,G Ofc of Special Projects 4pp 46698 292-46698 294

#### i. Financial information

8809150188 Forwards financial into for FY ended Sept 1987,per10CFR140 Util selected alternative five to meet guarantee requirements of retrospective premium sys GRIDLEY,R.L. Tennessee Valley Authority, 88/09/09 Document Control Branch (Document Control Desk), 58pp 46864 0364 46864 090,

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8809220232 Forwards pages inadvertently omitted from Amend 6 to updated FSAR for Browns Ferry Nuclear Plant.
GRIDLEY,R Tennessee Valley Authority 88/09/19 Document Control Branch (Occument Control Desk), 3pp. 46830,026-46930 033

-8809220233 Pages inadvertently omitted from Amend 6 to updated FSAH for Browns Ferry Nuclear Plant
\*Tennessee Valley Authority 88/09/19, 5pp, 46930.029 46930.033.

#### P. Operating license stage documents & correspondence

8808120294 Generic Ltr 66 14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Svc list onci. MIRAGLIA,F.J. Associate Director for Projects (Post 870411), 88/08/08. Consolidated Edison Co. of New York, Inc. 41pp. 47065.001-47065-008

8809080234 Partial response to FOIA request for documents Forwards App B documents App A documents maintained in PDR.Records also available under listed FOIAs GRIMSLEY,D Division of Rules & Records (870413 880614), 88/08/10, UNNERSTALL,K Newman & Hottzinger, 6pp. 46769 054-46769 164

--8104300429 Summanzes results of NRC discussions of 801224 & 29 memos re selection of severity tevels Concurs w/proposed selection in Carribean Gulf refining case. Disagrees w/downgrading of security level in Browns Ferry security case. THOMPSON, Director's Otc. Enforcement & Investigation Staff, IE (Pre 820201), 81/01/12, O'REILLY, J.P. Region 2, Otc of the Director. 1p. 46769:060-46769.060.

8809120091 Final response to FOIA request for documents. Forwards documents listed in App A Documents also available in PDR App B documents totally withhold (ref FOIA Exemption 5) App C documents partially withhold (ref FOIA Exemption 5) GRIMSLEY, D.H. NRC No Datalled Affiliation Given. 88/08/17. CONNOR, L. Doc-Search Associates 5pp 48770.080 48770.089.

~8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul-Nov 1985.
AXELRADJ A Enforcement Staff, IE (Pre 870413) 86/12/13 BLAHA,J L. Program Support & Analysis Staff, IE (Pre 870413). 13pp. 46770-211-46770-223

8808290125 Forwards welding project employee concern evaluation repts, including Roy 0 to WP 01-BFN,WP-02-BFN,WP-03-BFN,WP-04-BFN, WP-08-BFN,WP-07-BFN,WP-11-BFN,WP-13-BFN,WP-15-BFN,WP-25-BFN,WP-32-BFN & WP-35-BFN, GRIDLEY,R. Tennessee Valley Authority. 8076/22. Document Control Branch (Document Control Desk) 3pp. 46681.076-46681.219

--8808290132 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-01-BFN, "Control of Welding Filter Matl at Browns Ferry Nuclear Plant" SHEVLINE, ROSE, J. E., LEWIS, J. Tennessee Valley Authority, WP-01-BFN R00 87/04/01, 16pp. 46681,078-46881,084

--8808290137 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-02-BFN, "Insp of Welds Through Carbo-Zino Primer at Browns Ferry Nuclear Plant" SHEVLIN, E., NESE, J. E., LEWIS, J., Tennessee Valley Authority, WP-02-BFN R00, 877 04/04 12pp 46681.095-46881-108.

--8809290139 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-03-BFN, "Welder Qualification & Continuity at Browns Ferry Nuclear Plant" SHEVLIN,E, ROSE,JE, LEWIS,J Tennessee Valley Authority, WP-03-BFN R00 87/04/17, 14pp 46681:107-46881:198

--8808290140 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-04-BFN, "Insp Tools,Browns Ferry Nuclear Plant."
PATE,BW, ROSE,JE, LEWIS,J Tennessee Valley Authority WP-04-BFN R00 87/05/11. 7pp 46681:121-46861.127.

--8608290143 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-08-BFN, "Inspector Training & Certification at Browns Ferry Nuclear Plant," SHEVILINE, ROSE, JE, LEWIS, Tennessee Valley Authority WP-08-BFN R00 87/ 05/21, 14pp 46681.128-46681:141

-8808290146 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-07-BFN, "Welder Training & Experience at Browns Ferry Nuclear Plant," SHEVLIN,E, ROSE, J.E., LEWIS,J. Tennessee Valley Authority. WP-07-BFN R00, 87/04/06 9pp. 46681-142-46681,150,

-8808290147 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-11-BFN, "Surface Grinding of Welds at Browns Ferry Nuclear Plant."
PATE.B W, ROSE, J.E., LEWIS, J Tennessee Valley Authority, WP-11-BFN R00, 87/04/04, 9pp 46881:151-46681:159,

- -8808290148 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-13 BFN, "Welding Equipment."

  PATE,B W, ROSE,J.E, LEWIS,J. Tennessee Valley Authority WP-13-BFN R00, 87/04/06, 6pp 46681 160-46681-165
- -8908290149 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-16-BFN, "Structural Steet Prewetd Insps at Browns Ferry Nuclear Plant "PATE,8 W, ROSE,J E, LEWIS,J Tennessee Valley Authority WP-16 BFN R00, 87/08/19, 12pp 46681-168-46681 177
- -8808290153 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-24-BFN, "Welder Qualification at Browns Ferry Nuclear Plant" PATE,B W, ROSE,J E, LEWIS,J. Tennessee Valley Authority WP-24-BFN R00, 87/ 04/16, 8pp 46681,178 46681-185.
- ~8808290154 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-25-BFN, "Weld Repairs Not Meeting ASME Code Requirements at Browns Ferry Nuclear Plant." SHEVLIN,E., ROSE,J.E., LEWIS,J. Tennessee Valley Authority WP-25-BFN R00 87/ 05/07, 8pp, 46681:186 46681,193
- --8808290156 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-32-BFN, "Adequacy of Structural Support Welds at Browns Ferry Nuclear Plant" SHEVLIN,E., ROSE,J.E., LEWIS,J Tennessee Valley Authority WP-32-BFN R00 87/ 07/18. 12pp. 46681:194-46681.205
- -8808290158 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-35-BFN, "Weld insp Procedures at Browns Ferry Nuclear Plant." SHEVLIN,E., ROSE, J.E., LEWIS, J. Tennessee Valley Authority WP-35-BFN R00, 87/04/20, 14pp 46881,205-46881 219.
- 8808290133 Advises that revised process for review of correspondence to NRC has reduced util requests re extension of response time.
  GRIDLEY,R. Tennessee Valley Authority 88/08/23 Document Control Branch (Document Control Desk), 2pp. 46877.267-46677.268.
- 8809010181 Responds to Inquiry by NRC re radiograph indications found in Weld Number DSRHR-2-5A,per 880511 meeting.Weld DSRHR-2-5A found to be acceptable for continued operation w/o repair because of nature of indications Related info enci. GRIDLEY.R. Tennessee Valley Authority. 88/08/25, Document Control Branch (Document Control Desk) 8pp 46743;321-46743,326
- 8809020104 Forwards revised Reguest for Rellef H-12,adding Valve 85-589 to ASME Class 2 pressure test boundary & clarification of request.per 880829 telcon.Addition of NRC-suggested valve would not increase safety margin GRIDLE/R, Tennessee Valley Authority, 88/08/25 Document Control Branch (Document Control Desk), 8pp. 46745.211-46745/215.
- 8809020257 Forwards PRA summary rept.providing addl info to support conclusion that plant not outlier re severe accident characteristics when compared to plants of similar type & vintage.
  GRIDLEY,R. Tennessee Valley Authority. 88/08/25, Document Control Branch (Document Control Desk). 44pp 46744 314-46744 357.
- 8809140253 Corrected notice of consideration of Issuance of amends to Licenses DPR-33,DPR-52 & DPR-68 & proposed NSHC determination & opportunity for hearing on 880817 request re control room emergency ventilation sys. BLACK,S.C. Ofc of Special Projects 89/08/25, Bpp. 48844-322-46844:329.
- 8809070231 Responds to NRC 880822 request to verify data contained in safety issues mgt sys (SIMS) for plant.SIMS data for units encl. GRIDLEY,R. Tennessee Valley Authority 88/09/02, Document Control Branch (Occument Control Desk), 29pp. 46794:151-48734:179
- 8809160215 Forwards Amends 154,150 & 125 to Licenses DPR-33,DPR-52 & DPR-66,respectively & safety evaluation Amends modity Tech Spec 3.4 re standby liquid control sys,allowing use of enriched sodium pentaborate. BLACK,S O
- -8809160218 Amends 154,150 & 125 to Ulcenses DPR-33,DPR-52 & DPR-68, respectively,modifying Tech Spec 3.4 to allow use of enriched sodium pentaborate in standby liquid control sys. BLACK,S. Ofc of Special Projects 88/09/02 27pp, 46885.168 46985.194
- --8809160219 Safety evaluation supporting Amends 154,150 & 125 to Licenses DPR-33,DPR-52 & DPR-68,respectively

  \* Office of Nuclear Reactor Regulation, Director (Post 870411), 88/09/02, 5pp. 46865-195-46865-199.
- 8809220037 Forwards rept of NRC investigation re harrassment & intimidation of authorized nuclear inspectors. Investigation revealed that four authorized operators were either coerced, pressured, harassed or intimidated by mgt W/o encl. PARTLOWJ G. Ofe of Special Projects. 80/09/09 DOBEL, HF Hartford Steam Boller Inspection & Insurance Co 1p. 46928:184-46928:1849
- 8809220086 Forwards rept of NRC investigation re harassment & intimidation of authorized nuclear inspectors. Investigation revealed that four authorized operators were either coerced, pressured harassed or threatened by mgt.W/o enci.
  GRIMES,B K Division of Reactor inspection & Safeguards (Post 870411), 88/09/09 MIKESELL,W.R. American Society of Mechanical Engineers 2pp. 46928;158-46928;159
- 8809210060 Responds to 880810 request for addi Info re automatic depressurization sys actuation mod.W/17 oversize drawing change authorizations.
  GRIDLEY,R. Tennessee Valley Authority. 88/09/12. Document Control Branch (Document Control Desk) 55pp, 46918.311-46918 349.
- 8809210009 Documents TVA understanding of agreements reached during 880811 meeting w/NRC & 860831 telcon re control room habitability List of commitments enci GRIDLEY,R. Tennessee Valley Authority, 88/09/15, Document Control Branch (Document Control Desk), 4pp, 46920,281-46920;284.
- 8609210174 Notifies that use of sodium nitrite as corrosion inhibitor identified at plant. Ongoing maint identifies possibility that leaks in air conditioning sys will allow discharge of sodium nitrite at low levels. Leaks will be monitored. SCHMIERBACH,M. Tennessee Valley Authority. 88/09/15 HORN,C., PIZNAR,T.G. Alabama, State of. 2pp. 46920.248-46920;249.

- 8809220224 Provides addl into on human factors program & hardware isolation features associated w/SPDS.Availability of into directly dependent on implementation schedule associated w/SPDS.Availability of into directly dependent of state of SPDS GRIDLEY,R Tennessee Valley Authority 88/09/19. Document Control Branch (Document Control Desk) 3pp. 46920 349-46920 351.
- 8809220332 Responds to 880830 ftr re addl regulations for facilities having landfill disposal permits Wastes not specified by permit handled in accordance w/encl procedure & managed as hazardous waste W/o encl. SCHIETBACH,M Tennessee Valley Authority 88/09/19 HONEYCUTT,J Alabama, State of 2pp 46927.013-46927.014
- Q. Inspection reports, IE Bulletins & correspondence
- 8809090098 Partial response to FOIA request for memos re setection of seventy levels for various violations at nuclear plants Forwards documents listed in App C.Documents also available in PDR GRIMBLEY,D H NRC No betailed Affiliation Given 88/08/17, UNNERSTALL,K. Newman & Holtzinger. 2pp 46766 272-46766 274
- --8809090208 Agrees w/regional analysis & conclusion that no civit penalty be issued to util for violations involving excess whole body dose Draft forwarding ltr,insp rept & notice of violation encil
  THOMPSON,D Enforcement & Investigation Staff, R1 81/08/14 CARLSON,R Region 1, Oic of the Director (810301-820201), ALDERSON,C Region 2, Oic of the Director (810301-820201), STREETER,J, Region 3, Oic of the Director (810301-820201), Street Region 3, Oic of the Director (810301-820
- -8809090213 Forwards draft documentation re Severity Level III violation No cryll penatty will be assessed since util taking steps to ensure proper dose limits assigned to workers under age of 18.

  O'REILLYJ.P. Region 2, Ofc of the Director (810301-820201) 81/08/05 THOMPSON,D Enforcement & Investigation Staff, R1 6pp 46766 295-46766 300
- 8808190185 NRC Info Notice 86 069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svo list encl ROSSI, CE. Division of Operational Events Assessment (Post 870411). 88/08/19, Consolidated Edison Co. of New York, Inc. 125pp. 46580,054-46690\*178
- 8808160451 NRC Info Notice 86 068, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seats Using Hydraulic Asslet Devices." Svc list enci. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/22, Consolidated Edison Co. of New York, Inc. 121pp. 46702:311-46703.070
- 8808290125 Forwards welding project employee concern evaluation repts, including Roy 0 to WP-01-BFN,WP-02-BFN,WP-03-BFN,WP-04-BFN, WP-06-BFN,WP-07-BFN,WP-11-BFN,WP-13-BFN,WP-14-BFN,WP-25-BFN,WP-32-BFN & WP-35-BFN,GRIDLEYR, Tennessee Valley Authority, 88/08/22. Document Control Branch (Document Control Desk). 3pp. 46681-076-46681.219
- ---9808290137 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-02-BFN, "Insp of Welds Through Carbo-Zinc Primer at Browns Forry Nuclear Plant." SHEVLIN,E. Tennessee Valley Authority. WP-02-BFN R00. 87/04/04 12pp
- -8808290140 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-04-BFN, "Insp Tools,Browns Ferry Nuclear Plant" PATE,B.W, Tennessee Valley Authority. WP-04 BFN R00 87/05/11. 7pp, 46681:121-46681:127.
- -8809290143 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-08-BFN, "Inspector Training & Certification at Browns Ferry Nuclear Plant," SHEVLIN,E, Tennessee Valley Authority, WP-08-BFN R00. 87/05/21, 14pp 46681:126-46681-141
- --8808290158 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-35-BFN, "Weld Insp Procedures at Browns Ferry Nuclear Plant" SHEVLINE. Tennessee Valley Authority WP-35-BFN R00, 87/04/20 14pp. 46681.206-46681:219
- 8809070280 Forwards Exam Rept 50-259/OL-88 01 administered on 880323 & 880502-12 & util comments re written exams JULIAN,C.A. Region 2, Ofc of the Director. 88/08/23. WHITE,S.A. Tennessee Valley Authority. 2pp. 46782.157-46793-046
- -8809140021 Forwards comments on written exams administered on 880323, providing assistance to NRC examiners in establishing appropriateness of exam questions POMREHN,H.P. Tennessee Valley Authority. 88/03/30, BROCKMAN,K. Region 2, Oto of the Director, 52pp. 46792;355-46793.045.
- 8806180366 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valves." Svo list enci ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 88/08/24 Consolidated Edison Co. of New York, Inc. 122pp. 46713,218-46713.219.
- 8809010295 Responds to NRC Bulletin 88-005, "Nonconformance Matts Supplied by Piping Supplies,inc & West Jersey Mgt Co." Plan developed to systematically locate installed Piping Supplies & West Jersey matis.

  GRIDLEY, T
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficien-cies" Svo list enci. cies" Svo list enci. ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/29, Consolidated Edison Co. of New York, Inc. 123pp. 46713/095-46713.217.

- 8809060224 Forwards into re Byron-Jackson Co recroulation pump shaft & cover cracking.per 880629 request re reitel requests for inservice insp program No maint action should be required before Unit 2 startup.

  GRIDLEY,R. Tennessee Valley Authority, 88708/29 Document Control Branch (Document Control Desk), 15pp 46758 224-46758 238
- 8809120149 Forwards Insp Repts 50:259/88-19,50:260/88-19 & 50:296/88-19 on 880620 24 No violations or deviations noted MCCOY,F.R. Old of Special Projects MCCOY,F.R. Region 2, Old of the Director, 68/08/29 WHITE,S.A. Tennessee Valley Authority 2pp. 46826 051-46828 060
- --8809120151 Insp. Repts 50-259/88-19,50 260/88-19 & 50-296/88-19 on 880820-24 No violations or deviations noted Major areas inspected Mark I containment long term program mod/IE Bulletins 79-02 & 79-14. CHOUR C, CARRION,R P, BLAKE,J J. Region 2, Ofc of the Orrector, 88/08/22, 6pp, 46826 053-46826 060.
- 8809070456 Forwards safety evaluation accepting util response to IE Bulletin 87-001, "Thinning of Pipe Walfs in Nuclear Power Plants" BLACK,S. Ofc of Special Projects 68/08/31 WHITE,S.A. Tennessee Valley Authority 2pp 46786
- -8809070459 Safety evaluation accepting util response to IE Bulletin 87 001, "Thinning of Pipe Walfs in Nuclear Power Plants." Licensee insp & surveillance program also acceptable

  'Ofc of Special Projects 88/08/31 6pp 46786 335-46786 340.
- 8808260492 NRC Into Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svo list encl. ROSSI, CE. Division of Operational Events Assessment (Post 870411), 88/09/01, Consolidated Edison Co. of New York, Inc. 121pp. 46712 244 46713 004.
- 8808300018 NRC Into Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves." Svc list end: ROSSI.C E Division of Operational Events Assessment (Post 870411). 88/09/02 Consolidated Edison Co of New York, Inc 122pp 46726,001-46726,123.
- 8809120225 Ack receipt of 880706 kr denying violations noted in Insp Repts 50 259/88 10,50 260/88-10 & 50 298/88-10,Based on into provided in response,violations will be deleted from record Disagrees w/util statement on Page 2 of enci to response RICHARDSON,S D Otc of Special Projects 88/09/06, WHITE,S A Tennesses Valley Authority. 2pp 46825 047 46825 048.
- 8809190131 Forwards list of TVA suppliers for fasteners over fast 10 yrs,in response to NRC Bulletin 67-002,Supplis 1 & 2. GRIDLEY,R1. Tennessee Valley Authority. 88/09/12 Document Control Branch (Document Control Desk), 180pp, 46896 336 48897,155,
- 8809260035 Forwards Insp Repts 50-259/88-16,50-260/88-16 & 50-296/88-16 on 880501-0811 & notice of violation. MCCOY,F.R. Of co 1 Special Projects. 88/09/12 WHITE,S.A Tennessee Valley Authority. 2pp. 46957.301-46957.325,
- -880928-0038 Notice of violation from insp on 880501-0611, Violation noted three fire bit gade members who entered drywell for fire fighting operations not qualified & Q list equipment data package (Sys 1) not in compliance w/nuclear QA manual, MCCOY,F.R. Ofc of Special Projects, 88/09/12 3pp, 46957 303 46957.305,
- --8809260043 Insp. Repts 50-259/88-16,50-250/88-16 & 50-296/88-16 on 880501-0611.Violations noted Major areas inspected, operational safety,maint observation,surveillance testing observation,restart test program & Q list concerns PAULK,GL1, LITTLE,W.S. Region 2, Ofc of the Director. 88/09/09 20pp 46957.306-46957.325.
- 8809080339 NRC Info Notice 88-074, "Potentially inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list enct. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/14. Consolidated Edison Co. of New York, Inc. 122pp. 46824 215-46824.336.
- 8809260268 Forwards Insp Repts 50-259/88 23,50-260/88-23 & 50-296/88-23 on 880801-05 No violations or deviations noted MCCOY,F.R Region 2, Ofc of the Director, 88/09/14, WHITE,S A Tennessee Valley Authority, 2pp, 49985
- -9809260272 Insp. Repts 50-259/88-23,50-269/88-23 & 50-296/88-23 on 880801-05.No violations or deviations noted Major areas inspected organization & mgt controls in radiation protection & radwaste & control of radioactive matts.
  GLOERSON,W.B., COLLINS,T.R., HOSEY,C.M., Region 2, Ofc of the Director, 68/09/02 15pp. 46965:231-46965.245
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry." Svo list encl. ROSSI,C E. Division of Operational Events Assessment (Post 870411). 88/09/16, Consolidated Edison Co. of New York, Inc 124pp 46946.133-46946:252.
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered In Design of Secondary Containment Pressure Control" Svc list end. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 46946:253-46947.013.
- R. Periodic operating reports & related correspondence
- 8808290306 Forwards monthly operating repts for Jul 1988 for Browns Ferry Nuclear Plant & revised repts for Sept 1886 Mar 1988 CAMPBELL\_G G. Tennessee Valley Authority. 88/08/15. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46685 047-46685:194.
- --8808290312 Monthly operating repts for Jul 1988 for Browns Ferry Nuclear Plant.
  CAMPBELLG G., CRAWFORD, J.D. Tennessee Valley Authority. 88/07/31, 84pp.
- --8808290315 Revised monthly operating repts for Apr 1988 for Browns Ferry Nuclear Plant.
  \* Tennessee Valley Authority, 88/04/30, 1p. 46685:133-46685:133.

- --8808290317 Revised monthly operating repts for June 1988 for Browns Ferry Nuclear Plant • Tennessee Valley Authority, 88/06/30 2pp 46685 134-46685 135
- --8808290318 Revised monthly operating repts for Sept 1986 for Browns Ferry Nuclear Plant HATLIFF,S A, CREAMER,K.L Tennessee Valley Authority. 86/09/30. 3pp. 46885 136 46685.138
- --8808290322 Revised monthly operating repts for Oct 1986 for Browns Ferry Nuclear Plant. RATLIFF,S.A., CREAMER,K.L. Tennessee Valley Authority. 86/10/31. 3pp. 46685,139 46685 141
- --8808290325 Revised monthly operating repts for Nov 1986 for Browns Ferry Nuclear Plant RATLIFF,S.A Tennessee Valley Authority, 86/11/30, 3pp 46685·142-46685.144.
- --8808290329 Revised monthly operating repts for Dec 1986 for Browns Ferry Nuclear Plant.
  RATLIFF,S.A., CREAMER,K.L. Tennessee Valley Authority. 86/12/31. 4pp 46885-145 46885 148.
- --8808290330 Revised monthly operating repts for Jan 1987 for Browns Ferry Nuclear Plant. RATLIFF,S.A., CREAMER,K.L. Tennessee Valley Authority. 87/01/31. 3pp. 48685,149 46685,151
- --8808290331 Revised monthly operating repts for Feb 1987 for Browns Forry Nuclear Plant RATLIFF,S.A., CREAMER,K.L. Tennessee Valley Authority. 87/02/28 3pp. 48685 152 46685:154.
- -8808290332 Revised monthly operating repts for Mar 1987 for Browns Ferry Nuclear Plant. RATLIFF,S.A., CRAWFORD,J.D., Tennessee Valley Authority, 87/03/31, 3pp, 46685,155 46685:157.
- --8808290334 Revised monthly operating repts for Apr 1987 for Browns Forry Nuclear Plant RATLIFF,S A., CRAWFORD,J D. Tennessee Valley Authority. 87/04/30 3pp 46685:158-46685.160.
- --8808290335 Revised monthly operating repts for May 1987 for Browns Ferry Nuclear Plant. RATLIFF,S.A., CRAWFORD,J.D. Tennessee Valley Authority 87/05/31. 3pp 46885.161-46685.163
- -8808290336 Revised monthly operating repts for June 1987 for Browns Ferry Nuclear Plant RATLIFF,S.A., CRAWFORD,J.D. Tennessee Valley Authority, 87/06/30, 3pp 46885;164-46885 166.
- --8609290337 Revised monthly operating repts for Jul 1887 for Browns Ferry Nuclear Plant.
  RATLIFF,S.A., CRAWFORD,J.D. Tennessee Valley Authority, 87/07/31, 3pp. 46885,167-46685 169
- --8808290338 Revised monthly operating repts for Aug 1987 for Browns Ferry Nuclear Plant.
  HATLIFF,S A, CRAWFORD,J.D. Tennessee Valley Authority. 87/08/31, 3pp 46885-170 46885:172.
- --8808290339 Revised monthly operating repts for Sept 1987 for Browns Ferry Nuclear Plant.
  RATLIFF,S A., CRAWFORD,J.D., Tennessee Valley Authority, 87/09/30. 3pp. 46865;173 46885;175.
- -8808290340 Revised monthly operating repts for Oct 1987 for Browns Ferry Nuclour Plant.
  RATLIFF,S A., CRAWFORD,J D. Tennessee Valley Authority, 87/10/31, 3pp. 46685,176-46685;178.
- -8808290343 Revised monthly operating repts for Nov 1987 for Browns Ferry Nuclear Plant RATLIFF,S.A., CRAWFORD,J.D. Tennessee Valley Authority, 87/11/30 3pp 46885;179-46685;181.
- -8808290346 Revised monthly operating repts for Dec 1987 for Browns Ferry Nuclear Plant RATLIFF,S.A., CRAWFORD,JD Tennessee Valley Authority. 87/12/31. 4pp 46885.182-46885-1885
- --8808290347 Revised monthly operating repts for Jan 1988 for Browns Ferry Nuclour Plant RATLIFF,S A., CRAWFORD,J.D. Tennessee Valley Authority, 88/01/31. 3pp 48885.188
- --8808290349 Revised monthly operating repls for Feb 1988 for Browns Ferry Nuclear Plant.
  RATLIFF,S A., CRAWFORD,J D. Tennessee Valley Authority, 88/02/29, 3pp. 46885,189-46885;191.
- -8808290350 Revised monthly operating repts for Mar 1988 for Browns Ferry Nuclear Plant.
  RATLIFF,S.A., CRAWFORD,J.D. Tennessee Valley Authority. 88/03/31. 3pp. 46885;192-46885;194.
- 8809140468 Forwards "Effluent & Waste Disposal Semiannual Rept,Jan-June 1988" & "Radiological Impact Assessment Rept Browns Ferry Nuclear Plant,Jan-June 1988," GRIDLEY,R. Tennessee Valley Authority, 88/08/31, Document Control Branch (Document Control Desk), 2pp 46796,058-48796;134,
- --8809080334 "Effluent & Waste Disposal Semiannual Rept, Jan-June 1988." \* Tennessee Valley Authority 88/06/30, 78pp 46796;060-46796 076.

- --8809140470 "Radiological Impact Assessment Rept Browns Ferry Nuclear Plant, Jan-June 1988 " \* Tennessee Valley Authority, 88/06/30 58pp 46796 077-46796 134
- 8809010312 Forwards weekly schedule of TVA activities for wks of 880829 & 0906 KELLY,J.L. Ofe of Special Projects 88/09/01 BLACK,S Ofe of Special Projects. 6pp. 46744,141-46744 148.

#### S. Reportable occurrences, LERs & related correspondence

- 8808290120 LER 88-022-00.on 880720, spurious refuel zone hi radiation causing containment isolation occurred Caused by failure of upscale logic relay coil Corrective maint initiated to replace relay & radiation monitor tested W/880822 ltr.

  CAMPBELL,G G, WILLARD,S.C Tennessee Valley Authority. 88/08/19 4pp 48676-204-48676:207.
- 8809010333 Forwards list of currently inoperable radioactive effluent instruments & dates for restoration.
  GRIDLEY,R. Tennessee Valley Authority 88/08/25 Document Control Branch (Document Control Desk), 4pp 46741;284 46741,287

#### V. Operator Examinations

- 8809070280 Forwards Exam Rept 50-259/OL-88-01 administered on 880323 & 880502-12 & util comments re written exams JULIAN,CA. Region 2, OIc of the Director. 88/08/23. WHITE,S.A. Tennessee Valtey Authority 2pp. 46782:157-46783 046.
- --8809070283 Exam Rept 50-259/OL-88-01 on 880323 & 0502-12 Exam results: nine reactor operator & seven senior reactor operators passed exams ARILOSEN,J A., MUNRO,J.F., BROCKMAN,K E Region 2, Ofo of the Director, 88/08/23, 2009p. 46782-169 46782-354.
- --8609140021 Forwards comments on written exams administered on 880323, providing assistance to NRC examiners in establishing appropriateness of exam questions POMREHN,H.P. Tennessee Valley Authority, 88/03/30 BROCKMAN,K Region 2, Ofc of the Director 52pp. 46782,355-46783,046
- 8809180004 Ack receipt of 880516 ltr re utilization of Group IV operators at facilities Reiterates NRC position that all Group IV operators must pass NRC administered requalification exam prior to performing licensed duties, RICHARDSON,S.D. Oto of Special Projects 88/08/31. WHITE,S.A. Tennessee Valley Authonity. 2pp 46897:241-46897.242.
- 8809060357 Responds to Generic Ltr 68-13 re operator licensing exams & provides update to earlier response to Generic Ltr 87-14 on NRC licensing exam site visits Updated exam schedules & requelification schedules for facilities encl. GRIDLEY, R. L. Tennessee Valley Authority, 88/09/01. HANNON, J. NRC No Detailed Affiliation Given 8pp. 46757:344-46757.351

### DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

## F. Security, medical, emergency & fire protection plans

- 6808260292 Revised emergency plan implementing procedures including Rev 1 to EPIP-14, "Radiological Control Procedures" & Rev 1 to EPIP-17, "Emergency Equipment & Supplies." MARKS,B.K. Tennessee Valley Authority, 88/08/03 41pp. 46656:142-46656:182.
- 8808300270 Ack receipt of 880630 fir transmitting Rev 9 to physical security plan. Rev contains issues w/policy implications re existing bullet resisting barriers & requirements of 10CFR73.55(c)(6) & 73.2(s). Rev withheld (ref 10CFR73.21). MCCOY,F.R. Oto of Special Projects. 88/08/19 WHITE,S.A. Tennessee Valley Authority. 2pp 46697;109-46697;110.
- 8809070486 Forwards SER accepting proposed fire protection improvement program.Continued rigorous implementation of program will increase improvements in overall safety of plant.
  BLACK, S. Oic of Special Projects. 88/08/31. WHITE, SA Tennessee Valley Authority. 2pp 46787.327-48787:331.
- -8809070470 SER accepting licensee fire protection improvement program for plant.

  \* Oto of Special Projects. 88/08/31 3pp. 46787.329-46787.331
- 8809080072 Forwards Rev 10 to physical security/contingency plan Rev withheld (ref 10CFR73.21).
  GRIDLEFY,R.L., Tennessee Valley Authority. 88/08/31, Document Control Branch (Document Control Desk). 2pp. 46798.033-46798:034.
- 8809130313 Rev 3 to Emergency Plan Implementing Procedure EPIP-10, "Medical Emergency Procedure." W/880902 ltr. GRIDLEY,R. Tennessee Valley Authority, 88/09/02, 25pp. 46834:004 46834:028.
- 8809230104 Ack receipt of scenario & submittel of scope & objectives for plant emergency exercise scheduled on 880921-22.
  MCCOY,F.R. Oto of Special Projects. 88/09/12, WHITE,S.A Tennessee Valley Authority 2pp. 48944.380 49944.381.
- 8809160322 Forwards SER supporting util 880429 ltr describing reorganized fire brigade at plant.
  BLACK,S. Old of Special Projects. 88/09/13. WHITE,S.A. Tennessee Valley Authority. 1p. 48865:014-46865 017.
- -8809180324 Safety evaluation supporting util 880429 description of reorganized fire brigade.
  \* Ofc of Special Projects, 86/09/13, 3pp. 46865,015-46885,017.
- 8809200231 immediate temporary change to Rev 1 to Emergency Plan implementing Procedure EPIP-14, "Radiological Control Procedure," W/880914 ltr. GRIDLEY,R. Tennessee Valley Authority, 88/09/14, 11pp. 46899.349-46899:360

#### H. General correspondence

8808300038 Informs that RA Pedde & CC Mason assigned addl responsibilities as site directors of facilities to replace JP Darling & HP Pomrehn WHITE,SA. Tennessee Valley Authority. 88/08/19 PARTLOW,J G Oto of Special Projects 4pp 469892292-46698,294

#### I. Financial information

8809150188 Forwards Innancial Info for FY ended Sept 1987,per10CFR140 Util selected atternative five to meet guarantee requirements of retrospective premium sys GRIDLEY,R L. Tennesses Valley Authority, 88/08/09 Document Control Branch (Document Control Dask), 56pt 46864.036 46864.090.

### K. Utility Final Safety Analysis Report (FSAR) & amends

- 8809220232 Forwards pages inadvertently omitted from Amend 6 to updated FSAR for Browns Ferry Nuclear Plant.
  GRIDLEY,R. Tennessee Valley Authority 88/09/19, Document Control Branch (Document Control Desk) 3pp. 46930,026
- --8809220233 Pages inadvertently omitted from Amend 6 to updated FSAR for Browns Ferry Nuclear Plant \* Tennessee Valley Authority, 88/09/19 5pp. 46930 029 46930,033

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment. Syc. list encl. MIRAGLIA, J.A. Associate Director for Projects (Post 870411), 88/08/08, Consolidated Edison Co. of New York, Inc. 41pp. 47085.001-47085.008
- 8809080234 Partial response to FCIA request for documents.Forwards App B documents.App A documents maintained in PDR Records also available under listed FOIAs, GRIMSLEY,D Division of Rules & Records (870413-880514) 88/08/10, UNNERSTALL,K. Newman & Holtzinger, 8pp. 46769 054-46769,059
- --8104300429 Summanzes results of NRC discussions of 801224 & 29 memos ro selection of severity levels Concurs w/proposed sejection in Carribean Guif refining case.Disagrees w/downgrading of security level in Browns Ferry security case. THOMPSON,D. Director's Ofc. Enforcement & Investigation Staff, IE. (Pre. 820201). 81/01/12 O'REILLY,J.P. Region 2, Ofc of the Director 1p. 46769.060 46769:060.
- 8808260495 Summary of 880811 meeting w/utill in Rockville,MD re control room vontilation sys List of meeting attendees & viewgraphs encl.
  GEARS,G E. Olc of Special Projects, 88/08/19, Olc of Special Projects 21pp. 46858;118-46858;136.
- 8808290125 Forwards welding project employee concern ovaluation repts, including Rev 0 to WP-01-BFN,WP-02-BFN,WP-03 BFN,WP-04-BFN, WP-08-BFN,WP-07-BFN,WP-11-BFN,WP-13-BFN,WP-18 BFN,WP-24-BFN, WP-25 BFN,WP-32-BFN & WP-35 BFN, GRIDLEY,R, Tennessee Valley Authority 88/08/22, Document Control Branch (Document Control Desk), 3pp 46661,076 46681:219,
- --8809290132 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-01-BFN, "Control of Welding Filler Mall at Browns Ferry Nuclear Plant." SHEVLIN,E., ROSE, J.E., LEWIS,J. Tennessee Valley Authority. WP-01-BFN R00, 87/04/01, 16pp. 46881:079 46881.094
- --8809290137 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-02-BFN, "Insp of Welds Through Carbo-Zinc Primer at Browns Ferry Nuclear Plant," SHEVLIN,E., ROSE, J.E., LEWIS, J. Tennessee Valley Authority, WP-02-BFN R00, 87/04/04, 12pp, 46681:095 46661:108
- --8808290139 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-03-BFN, "Welder Qualification & Continuity at Browns Ferry Nuclear Plant," SHEVLIN,E, ROSE,J.E., LEWISJ, Tennessee Valley Authority WP-03-BFN R00, 87/ 04/17 14pp, 46681:107-46681,120.
- --8808290140 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-04-BFN, "Insp Tools Browns Ferry Nuclear Plant."
  PATE,BW, ROSE,JE, LEWIS,J. Tennessee Valley Authority, WP-04-BFN R00, 87/05/11, 7pp, 46681:121-46681:127.
- --8808290143 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-08-BFN, "Inspector Training & Certification at Browns Ferry Nuclear Plant" SHEVLIN,E., ROSE,J.E., LEWIS,J. Tennessee Valley Authority, WP-08-BFN R00, 87/05/21, 14pp. 46881:128-46681:141.
- --8808290146 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-07-BFN, "Welder Training & Experience at Browns Ferry Nuclear Plant." SHEVLIN,E., ROSE,J.E., LEWIS,J. Tennessee Valley Authority. WP-07-BFN R00, 87/04/06, 3pp. 46681:142-46881:150,
- --8808290147 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-11-BFN, "Surface Grinding of Welde at Browns Ferry Nuclear Plant." PATE.B.W., ROSE,J.E., LEWIS,J. Tennessee Valley Authority. WP-11-BFN R00. B7/ 04/04 9pp. 46881:151-48881:159.
- --8808290148 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-13-BFN, "Welding Equipment," PATEB.W., ROSE, J.E., LEWIS, J. Tennessee Valley Authority. WP-13-BFN R00, 87/04/06, 6pp. 46861;160-46861;165.
- --8808290149 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-16-BFN, "Structural Steel Preweld Insps at Browns Ferry Nuclear Plant." PATE,B W., ROSE,J.E., LEWIS,J. Tennessee Valley Authority, WP-16-BFN R00, 87/09/18, 12pp, 46681:168 46681.177

- -8808290153 Rev 0 to Welding Project Employee Concern Evaluation Rept WP 24-BFN, "Welder Cualification at Browns Ferry Nuclear Plant" PATE,BW, ROSE,JE, LEWIS,J. Tonnessee Valley Authority. WP 24 BFN R00 87/ 04/16 8pp 46681 178 46661:185
- -8808290154 Rev 0 to Welding Project Employee Concern Evaluation Rept WP 25-BFN, "Weld Repairs Not Meeting ASME Code Requirements at Browns Ferry Nuclear Plant"
- --8808290156 Rey 0 to Welding Project Employee Concern Evaluation Rept WP 32-BFN, "Adequacy of Structural Support Welds at Browns Ferry Nuclear Plant," SHEVILINE, ROSE,JE, LEWIS,J Tennessee Valley Authority WP-32-BFN R00 87/07/18 12pp 46881.194 46681 205.
- -8808290158 Rev 0 to Welding Project Employee Concern Evaluation Rept WP 35-BFN, "Weld Insp Procedures at Browns Ferry Nuclear Plant" SHEVLIN,E, ROSE, JE, LEWIS,J Tennessee Valley Authority WP-35-BFN R00 87/ 04/20.14pp 46881 208-46881 219
- 8808290116 Forwards response to NRC 880726 ltr re open items & concerns noted in safety evaluation concerning seismic program interim operability criteria Procedure 2 GOI 200-2 ensures that trash or tools removed before drywell closure GRIDLEVIA Tennessee Valley Authority 88/06/23 Document Control Branch (Occument Control Desk) 7pp 46884:205-46684 211
- 8808290133 Advises that revised process for review of correspondence to NRC has re-duced util requests re extension of response time GRIDLEY,R. Tennessee Valley Authority 88/08/23 Document Control Branch (Docu-ment Control Desk) 2pp. 46677:267-46677.288
- 8809080395 Forwards "Mgt Self-Assessment (MSA) of Readiness for Restart," validating accomplishment of preparedness & giving independent review & overview of adequacy of preparations
  WHITE,SA Tennessee Valley Authority. 88/08/24. PARTLOW,J G Ofc of Special Projects 3pp 46800 253-46800 274
- --8809080398 "Mgt Self-Assessment (MSA) of Readiness for Restart " TOTO,G., WHITE,S.A. Tennessee Valley Authonty 88/08/31 18pp. 46800,256
- 8809010181 Responds to inquiry by NRC re radiograph indications found in Weld Number DSRHR-2-5A,per 880511 meeting Weld DSRHR-2-5A found to be acceptable for continued operation w/o repair because of nature of indications Related into encl GRIDLEY,R. Tennessee Valley Authority 86/08/25 Document Control Branch (Document Control Desk), 6pp. 46743 321-46743 326
- 8809020104 Forwards revised Request for Relief H-12,adding Valve 85 589 to ASME Class 2 pressure test boundary & clarification of request,per 880629 telcon Addition of NRC-suggested valve would not increase safety margin.

  GRIDLEY.R Tennessee Valley Authority 88/08/25, Document Control Branch (Document Control Desk) 5pp 46745 211-48745 215
- 8809020257 Forwards PRA summary rept,providing addit into to support conclusion that plant not outlier re severe accident characteristics when compared to plants of similar plant not outlier re severe accident characteristics when compared to plants of similar type & vintage. GRIDLEY,R Tennessee Valley Authority, 88/08/25 Document Control Branch (Docu-ment Control Desk) 44pp. 46744 314-46744-357
- 8809140253 Corrected notice of consideration of issuance of amends to Licenses DPR-33,DPR-52 & DPR-68 & proposed NSHC determination & opportunity for hearing on 880817 request re control room emergency ventilation sys BL
- 8809080012 Application for amend to License DPR 52 consisting of Tech Spec 254,re vising Tech Specs to reflect reactor core operating limits for Cycle 6 operation Rev 2 to TVA-RLR-002, "Reload Licensing Rept" encl.Fee paid RAY,M J. Tennessee Valley Authority. 88/08/26 Document Control Branch (Document Control Desk). 4pp. 46941 029-46941 070.
- --8809080020 Rev 2 to "Reload Licensing Rept"

  \* Tennessee Valley Authority TVA-RER-002 R02 88/07/31, 38pp. 46941:033-46941.070.
- 8809130086 Summary of 880810 meeting w/ubi in Decatur,AL re diesel generator con-cerns resulting from restart test program List of attendees,agenda & related into enct. MORAN,D.H. Ofc of Special Projects. 88/09/01 Ofc of Special Projects 14pp 4835348 48835,381.
- 8809070231 Responds to NRC 880622 request to verify data contained in safety issues mgt sys (SIMS) for plant SIMS data for units encl.

  GRIDLEY,R Tennessee Valley Authority 88709702 Document Control Branch (Occument Control Desk) 29pp 46784.151-46784·179
- 8809160215 Forwards Amends 154,159 & 125 to Licenses DPR 33,DPR-52 & DPR-68,respectively & safety evaluation Amends modify Tech Spec 3.4 re standby liquid control sys,allowing use of enriched sodium pentaborate BLACK,S Ofo of Special Projects. 88/09/02. WHITE,S A Tennessee Valley Authority 3pp 46885 165 46885,199.
- -8809160218 Amends 154,150 & 125 to Licenses DPR-33,DPR-52 & DPR-68, respectively,modifying Tech Spec 3.4 to allow use of enriched sodium pentaborate in standby liquid control sys BLACK,S Ofc of Special Projects, 88/09/02
- -8609160219 Safety evaluation supporting Amends 154,150 & 125 to Licenses DPR-33,DPR-52 & DPR-88,respectively.

  \* Office of Nuclear Reactor Regulation, Director (Post 870411), 88/09/02, 5pp. 46865-195-46885 199.
- 8809220037 Forwards rept of NRC Investigation re harrassment & Intimidation of authorized nuclear inspectors. Investigation revealed that four authorized operators were either coerced, pressured, harassed or intimidated by mgt W/o encl. PARTLOW.JG. Oto of Special Projects. 84/09/09 DOBEL, HF. Hartford Steam Boiler Inspection & Insurance Co. 1p. 45928;164-45928.164.

- 8809220086 Forwards rept of NRC investigation re harrassment & intimidation of authorized nuclear inspectors investigation revealed that four authorized operators were either coerced, pressured, harassed or threatened by mgt W/o encl GRIMES,B K, Division of Reactor Inspection & Safeguards (Post 870411), 88/09/08, MIKESELL,WR. American Society of Mechanical Engineers 2pp 48928-158-46928 159.
- 8809210060 Responds to 880810 request for addl info re automatic depressurization sys actuatron mod.W/17 oversize drawing change authorizations GRIDLEY,H Tennessee Valley Authority, 88/09/12, Document Control Branch (Document Control Desk) 55pp 46918 311 46918:349
- 8809160318 Requests enct list of addl info re unit startup be submitted within 30 days in order for NRC to resolve technical Issues.
  BLACK,S Ofc of Special Projects 88/09/12 WHITE,S.A. Tennessee Valley Authority 3pp. 46885
- 8809210009 Documents TVA understanding of agreements reached during 880811 meeting w/NRC & 880831 telcon re control room habitability.List of commitments enci GRIDLEY,R. Tennessee Valley Authority 86/09/15 Document Control Branch (Document Control Desk) 4pp 46920 281 46920 284,
- 8809210174 Notifies that use of sodium nitrite as corrosion inhibitor identified at plant. Ongoing maint identifies possibility that leaks in air conditioning sys will allow discharge of sodium nitrite at low levels. Leaks will be monitored.

  SCHMIERBACH,M Tennessee Valley Authority 88/09/15. HORN,C, PIZNAR,T.G, Alabama, State of 2pp. 46920 248 46920 249
- 8809220224 Provides addl into on human factors program & hardware isolation foatures associated w/SPDS.Availability of info directly dependent on implementation schedule of SPDS GRIDLEY,R Tennessee Valley Authority 88/09/19. Document Control Branch (Document Control Desk) 3pp. 46920 349 46920,351.
- 8809220332 Responds to 880830 fir re addi regulations for facilities having landfull disposal permits Wastes not specified by permit handled in accordance w/encl procedure & managed as hazardous waste W/o encl. SCHIERBACH,M. Tennessee Velley Authority 68/09/19. HONEYCUTT,J. Alabama, State of. 2pp 46927,013-46927 014

### Q. Inspection reports, IE Bulletins & correspondence

- 8809090098 Partial response to FOIA request for memos re solection of severity loyols for various violations at nuclear plants. Forwards documents listed in App C Documents also available in PDR GRIMSLEY,D H NRC No Detailed Affiliation Given, 88/08/17, UNNERSTALL,K. Newman & Holtzinger 2pp. 46766:272 46766 274
- -8609090208 Agrees w/regional analysis & conclusion that no civil penalty be issued to util for violations involving excess whole body dose, Draft forwarding fir, insp. ropt & colors of violations and
- onto a violation end:

  THOMPSON,D Enforcement & Investigation Staff, R1. 81/08/14. CARLSON,R
  Region 1, Oic of the Director (810301-820201) ALDERSON,C, Rogion 2, Oic of the
  Director (810301 820201), STREETER,J Region 3, Oic of the Director (810301-820201), 8pp 46766 289 46766 294
- -8899090213 Forwards draft documentation re Saverity Level III violation No civil ponet to will be assessed since util taking steps to ensure proper dose limits assigned to workers under age of 18 O'REILLYJ P. Region 2, Ofc of the Director (810301-820201), 81/08/05 THOMPSON,D Enforcement & Investigation Staff, R1 6pp. 46766.295-46766.300.
- 8808180195 NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Rolays Mig by GE." Svo list encl.
  ROSSICE Division of Operational Events Assessment (Post 870411) 68/08/19.
  Consolidated Edison Co. of New York, Inc. 125pp. 48690.054-46690:178.
- 8808180451 NRC Info Notice 88-068, "Setpoint Testing of Pressurizer Safety Valves W/Filled Loop Seals Using Hydraulic Assist Devices" Svc list encil ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/08/22. Consolidated Edison Co. of New York, Inc. 121pp. 46702,311-46703-070.
- 8808260138 Notification of 880830 meeting w/util in Rockville,MD to discuss resolution of IEB-79 02 & IEB 79-14 restart issues GEARS,G.E. Ofc. of Special Projects 88/08/22, BLACK,S. Ofc of Special Projects 3pp 48656 056 48658 058,
- 8808290125 Forwards welding project employee concern evaluation repts, including Rev 0 to WP-01-8FN,WP-02-9FN,WP-03-9FN,WP-04-8FN, WP-06-8FN,WP-07-9FN,WP-11-8FN,WP-13-9FN,WP-16-8FN,WP-24-9FN, WP-25-9FN,WP-32-9FN & WP-35
- --8808290137 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-02-BFN, "Insp of Welds Through Carbo-Zinc Primer at Browns Ferry Nuclear Plant." SHEVLIN,E. Tennessee Valley Authority, WP-02-BFN R00, 87/04/04 12pp, 46681:095-46681.106
- --8808290140 Rev 0 to Welding Project Employee Concern Evaluation Rept WP 04-BFN, "Insp Tools,Browns Ferry Nuclear Plant."
  PATE,B W. Tennessee Valley Authority WP-04-BFN R00, 87/05/11, 7pp 48681:121-46881:127.
- -8808290143 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-06-BFN, "Inspector Training & Certification at Browns Ferry Nuclear Plant," SHEVLINE. Tennessee Valley Authority. WP-06-BFN R00. 67/05/21. 14pp.
- -8808290158 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-35-BFN, "Weld Insp Procedures at Browns Ferry Nuclear Plant." SHEVLIN,E Tennessee Valley Authority WP-35-BFN R00 87/04/20, 14pp. 46881 206-46681:219.

- 8808290320 Notification of canceled 880830 meeting w/util in Rockville, MD to discuss resolution of 16 Bulletins 79 02 & 79-14 restart issues GEARS,G E. Ofc of Special Projects 88/08/22, BLACK,S. Ofc of Special Projects 3pp 48677:339-48677:341
- 8809070280 Forwards Exam Rept 50-259/QL-88-01 administered on 880323 & 880502-12 & util comments re written exams JULIAN,C A Region 2, Ofc of the Director 88/08/23, WHITE,S A Tennessee Valley Authority, 2pp. 46782 157-46783 046
- --8809070283 Exam Rept 50 259/OL 68 01 on 880323 & 0502-12 Exam results nine reactor operator & seven senior reactor operators passed exams, ARILDSEN,J.A. Region 2, Ofc of the Director 88/08/23 200pp, 46782 159-46782,354
- --8609140021 Forwards comments on written exams administered on 880323, providing assistance to NRC examiners in establishing appropriateness of exam questions, POMREHN,H.P Tennessee Valley Authority, 68/03/30, BROCKMAN,K. Region 2, Of of the Director. 52pp 46782.355-46783 046.
- 8808180368 Suppl 1 to NRC Into Notice 88-048, "Licensee Rept of Defective Refurbished Valves" Svc list enci.
  ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 88/08/24 Consolidated Edison Co. of New York, Inc. 122pp. 46713,218-46713 219.
- 8809010295 Responds to NRC Bulletin 88-005, "Nonconformance Matis Supplied by Piping Supplies,inc & West Jersey Mgt Co." Plan developed to systematically tocate installed Piping Supplies & West Jersey matis GRIDLEY,R. Tennessee Valley Authority. 88/08/25. Document Control Branch (Document Control Desk). 4pp. 46740 168-46740.171.
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficien cles" Syc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/29 Consolidated Edison Co. of New York, Inc 123pp. 48713:095-48713:217.
- 8809060224 Forwards into re Byron Jackson Co recirculation pump shaft & cover cracking.per 880929 request re relief requests for inservice insp program No maint action should be required before Unit 2 startup.

  GRIDLEY,R. Tennessee Valley Authority, 887/08/29. Document Control Branch (Document Control Desk), 15pp. 48758.224-46759.238.
- 8809120149 Forwards Insp Repts 50 259/88-19,50-260/88-19 & 50-296/88 19 on 880620-24-No violations or deviations noted. MCCOY,F.R. Old of Special Projects, MCCOY,F.R Region 2, Old of the Director 88/08/29, WHITE,S A. Tennessee Valley Authority. 2pp. 46826 051-46826 060.
- --8809120151 Insp. Repts 50-259/88-19,50-260/88-19 & 50 286/88-19 on 880620 24.No violations or deviations noted Major areas inspected Mark I containment long term program mod,IE Bulletins 79-02 & 79-14. CHOU,R.C., CARRION,R.P., BLAKE,J J. Region 2, Oic of the Director. 88/08/22 8pp. 46926 053-46826,060.
- 8809070456 Forwards safety evaluation accepting util response to IE Bulletin 87-001, "Thinning of Pipe Walls in Nuclear Power Plants" BLACK,S Ofc of Special Projects 88/08/31. WHITE,S A. Tennessee Valley Authority. 2pp 46786,333-46786,340
- --889970459 Safety evaluation accepting util response to IE Bulletin 87-001, "Thirning of Pipe Walls in Nuclear Power Plants." Licensee Insp & surveillance program also acceptable.
   Ofc of Special Projects. 88/08/31, 6pp 46786:335-46786;340.
- 8808280492 NRC Into Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event " Svo list enci. ROSSI.CE. Division of Operational Events Assessment (Post 870411), 88/09/01. Consolidated Edison Co. of New York, Inc. 121pp. 46712 244 46713.004.
- 8808300018 NRC Info Notice 86-072, "Inadequacies in Design of DC Motor-Operated Valves." Svo list enci ROSSI,C E Division of Operational Events Assessment (Post 670411). 88/09/02 Consolidated Edison Co. of New York, Inc 122pp 46726.001-46726:123
- 8809120225 Ack receipt of 880706 fir denying violations noted in Insp Repts 50-259/88-10,50-260/88-10 & 50-296/88-10.Based on into provided in response, violations will be deleted from record, Disagrees w/uill statement on Page 2 of enci to response, RICHARDSON,S.D. Ofo of Special Projects 88/09/06, WHITE,S.A. Tennessee Valley Authority, 2pp. 46825:047-46825:048
- 8809130154 Notification of 880908 meeting w/utili in Rockville,MD to discuss resolution of IEB-79-02 & IEB-79-14 restart issues for facility.

  GEARS,G E. Ofc of Special Projects 88/09/07. BLACK,S. Ofc of Special Projects 3pp. 46830.216-48830'220.
- 8809130201 Notification of 880813 meeting w/util in Soddy Dalsy,TN to discuss shutdown mergin insp findings,TVA operational readiness review findings & Unit 1 restart status & definition of operable for fuel load for facility DONOHEW,J. Ofc of Special Projects 88/09/07. BLACK,S. Ofc of Special Projects, 5pp. 46838.032-46839.036.
- 8809190131 Forwards list of TVA suppliers for fasteners over last 10 yrs,in response to NRC Bulletin 87-002,Supplis 1 & 2.
  GRIDLEY,R.L. Tennessee Valley Authority, 88/09/12 Document Control Branch (Document Control Desk), 180pp 48896 336-46897-165.
- 8809260035 Forwards Insp Repts 50-259/88-16,50-260/88-16 & 50-298/68-16 on 880501-0611 & notice of violation MCCOY,F.R. Oto of Special Projects. 88/09/12. WHITE,S A Tennessee Valley Authority. 2pp. 48957;301-46957,325
- --8809260038 Notice of violation from insp on 880501-0611. Violation noted three fire brigade members who entered drywell for fire fighting operations not qualified & Q list equipment data package (8ys 1) not in compliance w/nuclear QA manual. MCCOY,F.R. Ofe of Special Projects. 88/09/12, 3pp. 46957:303-46957:305.

- --8809260043 Insp Repts 50-259/88-16,50-260/88-16 & 50-296/88-16 on 880501-0811 Violations noted Major areas inspected operational safety,maint observation,surveillance testing observation,restart test program & O list concerns, PAULK,G.L., LITTLE,W S Region 2, Ofc of the Director 88/09/09, 20pp 46957:306 48957:325
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA." Svc list encl ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 46824 215-46824:336
- 8909260268 Forwards Insp Repts 50-259/88-23,50 260/88 23 & 50 296/88-23 on 880801-05 No violations or deviations noted MCCOY,FR Region 2, Oic of the Director 88/09/14 WHITE,S A Tennessee Valley Authority 2pp 46965 229 46965,245
- --8809260272 Insp Repts 50-259/88 23,50-260/88-23 & 50 298/88 23 on 680801-05.No violations or deviations noted Major areas inspected organization & mgt controls in radiation protection & radwaste & control of radioactive matts GLOERSON,W B, COLLINS,T.R., HOSEY,C M. Region 2, Ofc of the Director 98/09/02, 15pp 46965,231-46965 246.
- 8809120197 NRC Info Notice 88.075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuity," Svo list encl ROSSI,G.E. Division of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edison Co of New York, Inc. 124pp 46946:133 46946:252,
- 8809130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control" Svc list encl ROSSI,C.E. Division of Operational Eventa Assessment (Post 870411) 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp 48946 253 46947 013
- R. Periodic Operating reports & related correspondence
- 8808290306 Forwards monthly operating repts for Jul 1998 for Browns Ferry Nuclear Plant & revised repts for Sept 1996 Mar 1988 CAMPBELL.G.G. Tennessee Valley Authority. 88/08/15. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46685.047-46685 194
- --8808290312 Monthly operating repts for Jul 1988 for Browns Ferry Nuclear Plant CAMPBELL,G.G., CRAWFORD,J D. Tennessee Valley Authority. 88/07/31 84pp 46885.049-46885-194
- --8808290315 Revised monthly operating repts for Apr 1988 for Browns Ferry Nuclear Plant.

  \* Tennessee Valley Authority 68/04/30, 1p. 46885 193-46685-133.
- --9808290317 Revised monthly operating repts for June 1988 for Browns Ferry Nuclear Plant \* Tennessee Valley Authority, 88/06/30, 2pp. 46685:134-46685,135,
- -8808290318 Revised monthly operating repts for Sept 1986 for Browns Ferry Nuclear Plant RATLIFF,S A., CREAMER,K.L. Tennessee Valley Authority. 88/09/30, 3pp 46685:138 46685,138
- -8808290322 Revised monthly operating repts for Oct 1988 for Browns Ferry Nuclear Plant. RATLIFF,S A., CREAMER,K.L. Tennessee Valley Authority 86/10/31. 3pp. 46805.139 46885-141.
- --8808290325 Revised monthly operating repts for Nov 1986 for Browns Ferry Nuclear Plant RATLIFF,S A Tennessee Valley Authority, 86/11/30 3pp 46685,142-46685 144
- --8808290329 Revised monthly operating repts for Dec 1986 for Browns Ferry Nuclear Plant RATLIFF,S.A., CREAMER,K L. Tennessee Valley Authority. 86/12/31 4pp 46685.145-46885.148.
- --8808290330 Revised monthly operating repts for Jan 1987 for Browns Ferry Nuclear Plant RATLIFF,S A., CREAMER,K L. Tennessee Valley Authority 87/01/31. 3pp. 46685:149-46865:151.
- --8808290331 Revised monthly operating repts for Feb 1987 for Browns Ferry Nuclear Plant.

  RATLIFF.S.A., CREAMER,K.L. Tennessee Valley Authority 87/02/28. 3pp 46665 152-46685:164.
- -8808290332 Revised monthly operating repts for Mar 1987 for Browns Ferry Nuclear Plant. RATLIFF,S A., CRAWFORD,J D Tennessee Valley Authority. 87/03/31 3pp. 46885,155-46885:157.
- -8808290334 Revised monthly operating repts for Apr 1987 for Browns Ferry Nuclear Plant. Plant. RATLIFF,S.A., CRAWFORD,J.D. Tennessee Valley Authority, 67/04/30 3pp. 46865.158-46685:160.
- -8808290335 Revised monthly operating repts for May 1987 for Browns Ferry Nuclear Plant.
  RATLIFF,S.A., CRAWFORD,J.D. Tennessee Valley Authority, 87/05/31, 3pp 46885:161-48685.163
- --\$808290336 Revised monthly operating repts for June 1987 for Browns Ferry Nuclear Plant.
  RATLIFF,S A., CRAWFORD,J D. Tennessee Valley Authority, 87/08/30 3pp. 46685,164-46685-166
- --8808290337 Revised monthly operating repts for Jul 1987 for Browns Ferry Nuclear Plant.
  RATLIFF,S A , CRAWFORD,J D. Tennessee Valley Authority. 87/07/31 3pp. 46685-167-46685:169.

### 40 DOCKETED ITEMS

- --8808290339 Ravised monthly operating repts for Sept 1987 for Browns Ferry Nuclear Plant. RATLIFF,S A., CRAWFORD,J D Tennessee Valley Authority, 87/09/30 3pp. 46885 173-46885 175.
- --8808290340 Revised monthly operating repls for Oct 1997 for Browns Ferry Nuclear Plant RATLIFF,S A., CRAWFORD,J D. Tennessee Valley Authority 87/10/31 3pp 46885 176-46865 178
- --8808290343 Revised monthly operating repls for Nov 1987 for Browns Farry Nuclear Plant RATLIFF,S.A., CRAWFORD,J.D. Tennessee Valley Authority. 87/11/30 3pp. 46685 179-46685 181
- --8808290346 Revised monthly operating repts for Dec 1987 for Browns Ferry Nuclear Plant. RATLIFF,S.A., CRAWFORD,J.D. Tennessee Valley Authority. 87/12/31. 4pp. 46885 182 46685:185
- --8808290347 Revised monthly operating repts for Jan 1988 for Browns Ferry Nuclear Plant RATLIFF,S.A., CRAWFORD,J.D. Tennessee Valley Authority. 88/01/31, 3pp. 46685 186-46885 188
- ~8808290349 Revised monthly operating repts for Feb 1988 for Browns Ferry Nuclear Plant RATLIFF,S A., CRAWFORD,J D Tennessee Valley Authority. 86/02/29. 3pp. 46885,199-46885;191
- ~8808290350 Revised monthly operating repts for Mar 1988 for Browns Ferry Nuclear Plant RATLIFF,S.A., CRAWFORD,J.D., Tennessee Valley Authority 88/03/31. 3pp 46885 192-46885-194
- 8809140456 Forwards "Effluent & Weste Disposal Semiannual Rept,Jan-June 1988" & "Radiological Impact Assessment Rept Browns Ferry Nuclear Plant,Jan-June 1988" GRIDLEY,R. Tennessee Valley Authority, 88/08/31, Document Control Branch (Document Control Desk) 2pp, 46796 058-46796,134
- --8809080334 "Effluent & Waste Disposal Semiannual Rept.,Jan-June 1986 ' \* Tannessee Valtey Authority 88/06/30 78pp 46796 060-46796 078
- --9809140470 "Rediological Impact Assessment Rept Browns Ferry Nuclear Plant, Jan-June 1988"
  \* Tennessee Valley Authority. 88/06/30 58pp. 46796,077-48796 134
- 8809010312 Forwards weekly schedule of TVA activities for wks of 880829 & 0906 KELLY,J L. Ofc of Special Projects 88/09/01 BLACK,S Ofc of Special Projects 6pp. 46744:141-46744 146

## S. Reportable occurrences, LERs & related correspondence

- 8809010333 Forwards list of currently inoperable radioactive effluent instruments & dates for restoration.
  GRIDLEY,R. Tennessee Valley Authority. 88/08/25. Document Control Branch (Document Control Desk) 4pp 46741:284-48741:287.
- 8809070562 LER 88-005-00 on 880803,unit received spunous tow reactor water level signals which completed indication logic for reactor scram Caused by procedural inadequacies Workplan procedure will be revised W/880902 ltr. WHLARD,S.C. CAMPBELL,G.G. Tennessee Valley Authority, 86/09/02. 5pp 48787,102-46767 106.

## V. Operator Examinations

- 8809070260 Forwards Exam Rept 50 259/OL-88-01 administered on 660323 & 880502-12 & util comments re written exams JULIAN, CA. Region 2, Ofc of the Director, 88/08/23. WHITE,S A. Tennessee Valley Authority. 2pp. 46782.157-46783,048
- -8809070283 Exam Rept 50-259/OL-88-01 on 880323 & 0502-12 Exam results, nine reactor operator & seven senior reactor operators passed exams ARILDSEN,J.A., MUNRO,J.F., BROCKMAN,K.E. Region 2, Ofc of the Director, 88/08/23, 200pp. 46782;159-46782;354.
- --8809140021 Forwards comments on written exams administered on 880323, providing assistance to NRC examiners in establishing appropriateness of exam questions. POMREHN,H P. Tennessee Valley Authority 88/03/30. BROCKMAN,K Region 2, Old of the Director 52pp. 46782,355-46783 046.
- 8809160004 Ack receipt of 880518 itr re utilization of Group IV operators at facilities.Reiterates NRC position that all Group IV operators must pass NRC administered requalification exam prior to performing licensed duties, RICHARDSON,S.D. Of of Special Projects 88/08/31, WHITE,S.A. Tennessee Valley Authority, 2pp. 46897.241-46897 242.
- 8809060357 Responds to Generic Ltr 88-13 re operator licensing exams & provides update to earlier response to Generic Ltr 87-14 on NRC licensing exam site visits Updated exam schedules & requalification schedules for facilities enci. GRIDLEY, R.L. Tennessee Valley Authority, 88/09/01, HANNON,J. NRC No Detailed Attiliation Given, 8pp. 46757:344-46757:351.

#### DOCKET 50-261 H.B. ROBINSON PLANT, UNIT 2

### F. Security, medical, emergency & fire protection plans

- 8808260340 Revised emergency plan procedures, including Rev 2 to PEP-652, "Emergency Facilities & Equipment" & Rev 5 to PEP 653, "Performance of Training, Drills & Exercises," WY 880818 ltr. MORROWM C., JOHNSON,R., MORGAN,R.E. Carolina Power & Light Co. 86/06/18 27pp 46653,319 46653,345.
- 8809130229 Forwards Insp Rept 50-281/98-19 on 880711-0810.No violations or dovialions noted VERRELLI,D.M. Region 2, Ofc of the Director, 88/08/29 UTLEY,E E. Carolina Power & Light Co 2pp 46803:352-46833:350.
- -8809130232 Insp Rept 50 261/88-19 on 880711-0820.No violations noted major areas inspected followup on previous insp items, operational ventication, physical protection, surveillance observation & maint observation. GARNER,L.W., LATTA,R M., FREDRICKSON,P. Region 2, Ofc of the Director, 86/08/29 7pp 46833 354-46833 360.
- 8809130159 Forwards lasp Rept 50 261/88-20 on 880801 03.No violations or deviations noted COLLINS,D M Region 2, Ofc of the Director, 88/09/02, UTLEY,E E. Carolina Power & Light Co, 2pp. 46830 313-46830 332.
- ~8809130160 Insp Rept 50 261/88-20 on 890801-03 No violations or deviations noted Major areas inspected observation & evaluation of key emergency & organizational functions during partial-participation exercise. Related Info encl. SARTOR, W.M., DECKER, T.R. Region 2, Ofc of the Director 88/08/31 16pp. 46830.315-46830.332.
- 8809220158 Forwards payment of civil penalty in amount of \$50,000,por 871113 notice of violation re 10CFR50,App R (fire protection), UTLEY,E E. Catrolina Power & Light Co. 88/09/09 Ofe of Enforcement (Post 670413), 1p 46920.340-46920.340,
- 8809190128 Rev. 19 to Emergency Plan Implementing Procedure PEP-301, "Initial Dose Projections." W/880912 itr JOHNSON,R., MORGAN,R.E. Carolina Power & Light Co. 86/09/12, 7pp, 46899.001-46899.007.

### P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment. Syc list encl. MIRAGLIA, F J Associate Director for Projects (Post 870411), 88/08/08 Consolidated Edison Co., of New York, Inc. 41pp. 47085-001-47085.006
- 8808260389 Notification of 880908 meeting w/util in Rockville,MD to review licensing activities

  LOR,H. Project Directorate II-1, 88/08/24, ADENSAM,E G. Project Directorate II 1, 3pp. 48656 359-46656,361.
- 8809060309 Forwards plots of MONBR vs time for three transients identified in revised analysis (ANF-88-094),per 880727 meeting w/NRC. LOFLIN,L I. Carolina Power & Light Co. 88/08/26 Document Control Branch (Document Control Desk). 4pp. 46767,318-46767,319.
- 8809080203 Confirms 860826 telcon concerning rescheduling of mgt mooting at Region II ofo from 880831 to 880920 Util requested meeting to discuss status of plant design basis reconstitution program REYES,LA Region 2, Ott of the Director, 88/08/28, UTLEY,E.E. Carolina Power & Light Co. 1p 46781 263-46791.263.
- 8809080405 Requests resubmittal of safety evaluation & significant hazards analysis adequately discussing three sids per 10CFR60 92(c) re 800809 request to change Tech Specs to add requirements for core exit thermocouplos.

  LO,R.H. Project Directorate II-1. 68/08/31, UTLEY,E E, Carolina Power & Light Co 2pp. 46759.035 46759,036
- 8808070121 Advises that util 880527 response to Generic Ltr 88 05, "Boric Acid Corresion of Carbon Steel Reactor Boundary Components in PWR Plants" acceptable LO,R Project Directorate II-1, 88/09/01, UTLEY,E E, Carolina Power & Light Co 2pp 46779:186,
- 8809260184 Requests NRC to extend interim relief from flow rate monitoring of containment spray & component cooling water spray pumps until Refueling Outago 12 since additeating scheduled.Proposed plan & schedule & options re valves enci. RICHEY,R.B. Carolina Power & Light Co. 88/09/16. Document Control Branch (Document Control Desk), 5pp. 46966:284.

# Q. inspection reports, IE Bulletins & correspondence

- 8808260135 Requests that due date for response to NRC 880616 notice of violation & proposed civil penalty for environ qualification deficiencies be further extended until 880601.

  EURY,L.W. Carolina Power & Light Co 88/08/08, GRACE,J N. Region 2, Ofc of the Director, ip 46856:049-46856,049
- 8809080234 Partial response to FOIA request for documents.Forwards App B documents App A documents maintained in PDR.Records atso available under Nated FOIAs.
  FOIAs.
  GRIMSLEY,D. Division of Rules & Records (870413-880514), 88/08/10 UNNERSTALL,K Newman & Holtzinger, 8pp. 46769.054-46769.059.
- -8809080393 Provides listed guidance to assist in preparation of escalated enforcement packages
  LIEBERMAN,J. Ofc of Enforcement (Post 870419), 88/08/21, RUSSELL,W.T. Region
  1, Ofc of the Director, 9pp 48769:148-48769.164

- 8608260427 Forwards Insp Rept 50-261/88-08 on 880516 20 & notice of violation Encl notice inadvertently omitted from Insp Rept 50-261/87-06 sent on 871113 No new violations noted.
- violations noted.

  JULIAN,C A. Region 2, Ofc of the Director 88/08/12 UTLEY,E E Carolina Power & Light Co 2pp. 46656,097-46656.115.
- -8808260432 Notice of violation from hisp on 870309-0415. Violations noted failure to take prompt corrective action to determine cause of significant conditions adverse to quality sesure correction & preclude repetition of listed events JULIAN, C.A. Region 2, Ofc of the Director 88/08/12, 2pp. 46656:099-46656:100
- --8808260436 Insp Rept 50-261/88-08 on 880516-20.No new violations noted. Major areas inspected corrective actions for previously identified violations & insp followup Items.

  DEGRAFF,M1, SHYMLOCK,MB Region 2, Ofc of the Director 88/08/11 15pp. 48656,101-48656 115.
- 8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svc list enct.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/19. Consolidated Edison Co. of New York, Inc. 125pp. 48690 054-46690:178.
- 8808160451 NRC Info Notice 88-068, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 88/08/22 Consolidated Edison Co. of New York, Inc. 121pp. 46702.311-46703.070.
- 8809070015 Ack receipt of revised 880812 ttr informing NRC of steps taken to correct violations noted in insp Rept 50 281/88-07.
  VERRELLI,D M. Region 2, Olc of the Director. 88/08/23, UTLEY,E.E. Carolina Power & Light Co. 1p. 46788,083-46788:083.
- 8808180368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valves." Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/08/24, Consolidated Edison Co. of New York, Inc. 122pp. 46713:218 46713:219.
- 8809070078 Confirms that Region II will conduct second program review of ALARA program during wk of 880919 at sites, per 880815 telcon into on end list should be available to insp team at sites by 880829. COLLINS, D.M. Region 2, Ofc of the Director, 88/08/24, UTLEY, E. E. Carolina Power & Light Co. 1p. 48783;359-46783,359.
- 8808230112 NRC Into Notice 88 070, "Check Valve Inservice Testing Program Deficiencies," Svo list enci ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/29 Consolidated Edison Co. of New York, Inc. 123pp. 46713:995-46713:217.
- 8809130229 Forwards Insp Rept 50 261/88-19 on 880711 0810.No violations or deviations noted. VERRELLI,D M. Region 2, Oto of the Director. 88/08/29. UTLEY,E E. Carolina Power & Light Co. 2pp. 46833-352-46833:380.
- -8809130232 Insp Rept 50 261/88-19 on 880711-0820 No violations noted. Major areas inspected followup on previous insp items, operational safety verification physical protection, surveillance observation & maint observation. GARNER, L.W., LATTA, M., FREDRICKSON, P. Region 2, Otc of the Director 88/08/29 7pp. 48633-354 46633-360.
- 8809080373 Suppls util 880513 response to Insp Rept 50-261/88 01. Review & subsequent revs to Vol 4 of plant operating manual scheduled to be completed by 891231 as part of ongoing procedure enhancement program MCRGAN,R.E. Carolina Power & Light Co. 88/08/31, Document Control Branch (Document Control Desk), 1p. 46763;340-46763.340
- 8809.140335 Forwards Insp Rept 50-261/88-21 on 880801-05.No violations or deviations noted.
  HERDT,A.R Region 2, Ofc of the Director. 88/08/31, UTLEY,E.E. Carolina Power & Light Co. 2pp. 46838:198 46839:204.
- -8809140336 Insp Rept 50-261/88-21 on 880809.No violations or deviations noted. Major areas Inspected IE Bullentin 79-02 re pipe support base plate design using concrete expansion anchor bolts & IE Bullentin 79-14 CARRION,R.P., BLAKE, J. Region 2, Ofo of the Director. 88/08/26 5pp. 48836 200-48838-204.
- 8808280492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svo list enci. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 88/09/01. Consolidated Edison Co. of New York, Inc. 121pp. 46712:244-46713.004
- 8809090140 Responds to 880616 notice of violation & proposed imposition of civil penalty for alleged deficiencies re environ qualification of electrical equipment at plant Violations insufficiently significant to merit civil penalty.

  UTLEY,E,E, Carolina Power & Light Co. 88/09/01, LIEBERMAN,J. Of of Enforcement (Post 870413), 35pp. 46813:053-46813:165
- ---8809090141 Affidavit of VS Noonan,PA DIBenedetto & RG Lagrange re evolution of issue of instrument loop accuracy. NOONAN,V.S., DIBENEDETTO,P., LAGRANGE,R G. Carolina Power & Light Co 88/08/29, 19pp 46813:088-46813:106.
- --8809090144 Affidavit of CJ Crane & GJ Toman re Instrument loop accuracy calculations. CRANE,CJ., TOMAN,GJ., Carolina Power & Light Co. CRANE,CJ. Main Line Engineering Associates 88/08/29, 12pp 46813:107-46813:118
- 8808300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor-Operated Valves." Svc list enci. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/02. Consolidated Edison Co. of New York, Inc. 122pp. 46726.001-46726:123
- 8809130159 Forwards Insp Rept 50-261/88-20 on 880801-03.No violations or deviations noted. CULINS,D M. Region 2, Ofc of the Director, 88/09/02, UTLEY,E.E. Carolina Power & Light Co. 2pp. 48830 313-48830.332.

- --8809130160 Insp Rept 50-261/88 20 on 880801-03 No violations or deviations noted Major areas inspected observation & evaluation of key emergency & organizational functions during partial participation exercise Related Info encl, SARTOR,W.M., DECKER,T.R. Region 2, Ofc of the Director 88/08/31 18pp 46830.315-46830.332
- 8809140422 Forwards response to NRC Bulletin 88-005 & Suppls 1 & 2, "Nonconforming Mati Supplied by Piping Supplies, Inc. at Folsom, NJ & West Jersey Manufacturing Co at Williamstown, NJ "MCDUFFIE, MA Carolina Power & Light Co 88/09/07 Document Control Branch (Document Control Desk). 19pp. 46837 233-46837.251.
- 8809220158 Forwards payment of civil penalty in amount of \$50,000,per 871113 notice of violation re 10CFR50,App R (fire protection).
  UTLEY,E.E. Carolina Power & Light Co 88/09/09. Ofc of Enforcement (Post 870413) 1p. 46920 340 46920 340
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Syo list end, ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/09/14. Consolidated Edison Co. of New York, Inc. 122pp 46824.215 46824:336.
- 8809230159 Responds to NRC 880808 Itr re violations noted in Insp Rept 50-261/88-10 Corrective actions.turbine redundant overspeed trip sys being evaluated to determine if sys required & permanent at-power surveillance test procedure developed. DIETZ, CR Carcinia Power & Light Co. 88/09/15 Document Control Branch (Document Control Desk), 4pp. 46945:277-46945:280
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry." Svc list encl, ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/16 Consolidated Edison Co of New York, Inc. 124pp 46946:133 46946;252
- 8809130350 NRC Info Notice 86 076, "Recent Discovery of Phenomenon Not Previous ly Considered in Design of Secondary Containment Pressure Control." Svc list encl ROSSI, CE Division of Operational Events Assessment (Post 870411), 88/09/19, Consolidated Edison Co. of New York, Inc 125pp. 46946:253 49947.013.

### R. Periodic operating reports & related correspondence

- 8809060127 "Semiannual Radioactive Effluent Release Rept, Jan June 1988." W/ 880829 itr. MORGAN, R.E. Carolina Power & Light Co. 88/06/30. 26pp. 46753 300-46753.325.
- 8809140300 Monthly operating rept for Aug 1988 for Robinson Unit 2 W/880909 ltr HAYNESWORTH,V, MORGAN,R E Carolina Power & Light Co. 88/08/31, 4pp. 46837.354-46837.357.
- 8809140301 Forwards "Personnel Exposure & Monitoring Rept HB Robinson ISFSI,Jan-June 1986 "Rept for 1987 personnel exposures will be submitted by 680930. MCRGAN,R E. Carolina Power & Light Co. 88/09/06. Document Control Branch (Document Control Desk). 1p. 46840-276-46840.279
- --8809140317 "Personnel Exposure & Monitoring Rept HB Robinson ISFSI,Jan- Dec 1986." \* Carolina Power & Light Co 86/12/31, 1p. 46840:278-46840.279
- 8809230215 Submits rept of individual whole body exposures for FY87,in compliance w/ License SNM-2502 & 880816 lir.Submittals RNPD/88-0347 & RNPD/88-0348 to be supplemented to provide corrected whole body exposure data for License DPR-23 MCRGAN,R.E. Carolina Power & Light Co. 88/09/19, Document Control Branch (Document Control Desk), 3pp. 46845.001-46945.003,

### S. Reportable occurrences, LERs & related correspondence

- 8809090098 Partial response to FOIA request for memos re selection of severity levels for various violations at nuclear plants. Forwards documents listed in App C Documents also available in PDR GRIMSLEY, D.H. NRC NC Detailed Affiliation Given, 88/08/17, UNNERSTALL,K. Newman & Holtzinger 2pp. 48786:272-46786;274
- --8809090108 Discusses selection of Severity Level IV for 810114 loss of heat tracing at Robinson 2 Mitigating circumstances listed.

  O'REILLY.J.P. Region 2, Oic of the Director, 81/02/19 THOMPSON.D. Director's Ofc, Enforcement & Investigation Staff, IE (Pre 820201). 3pp. 46768 276-46786.278.
- 8809130130 PNO-II-86-053.on 880830, licensee commenced orderly shutdown in order to facilitate testing of svc water (SW) sys associated w/containment fan coolers Results of SW testing last wk Indicated negative pressures Addi pump maint needed.

  CARROLL,R.E. Region 2, Ofc of the Director. 88/09/01. 1p. 46833:350 46833,350.
- 8809200103 LER 88-017-00 n 880812,containment vessel spray isolation values ad justed w/o post-maint testing condition & requirements.Caused by personnal eror, Operations procedures being revised to require post-maint testing.W/880909 ltr. LEGETTE,F.L., MORGAN,R.E. Carolina Power & Light Co 88/09/09 5pp. 46800:170-46900:174.
- 8809190134 LER 88-011-01:on 880512.plant experienced automatic turbine trip/reactor trip white surveillance testing of turbine redundant overspeed trip sys (TROTS) was in progress.Caused by 2 out of 3 TROTS logic.W/880813 itr LEGETTE,F.L., MORGAN,R.E., Carolina Power & Light Co. 88/09/13 5pp 46886.001-46866.005.

### Y. Dry Cask Independent Spent Fuel Storage Installations

8809120138 Application for amend to Ucense SNM-2502 raising Tech Spec 2 4.1 beta & gamma contamination on surface of dry shielded canister from current limit to 2,200 dis/min/100 cm2 & raise limit to current limit of 2,200 dis/min/100 cm2 Fee paid. UTLEY, E.E. Carolina Power & Light Co. 89/08/11, FIOUSE Division of Industrial & Medical Nuclear Safety (Post 870729) 5pp. 46811,315-46812,241.

8809060208 Forwards Amend 4 to "ISFSI SAR for HB Robinson Plant " LOFLIN,L.! Carolina Power & Light Co. 86/08/15 ROBERTS,J P NRC - No Detailed Affiliation Green 4pp 46762 079-46762.103

-8809120127 Amend 4 to ISFSI SAR \*Carolina Power & Light Co 88/08/15, 19pp 46762 083-46762 103

8809140453 Notification of 880824 meeting w/util in Rockville,MD to discuss license amend application for plant ISFSI STURZ,F Fuel Cycle Safety Branch 88/09/08 ROUSE,LC Fuel Cycle Safety Branch 3pp 46837 227-46837 229

#### DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

#### F. Security, medical, emergency & fire protection plans

8808260317 Rev 11 to Emergency Plan Implementing Procedure A 2-101, "Classification of Emergencies" & Rev 19 to list of pages
HAMMER, FEY,F.L. Northern States Power Co 88/08/16 49pp 46653 270
46653 318.

8808290289 Forwards Safety Insp Rept 50-263/88 14 on 880808-12 No violations noted SHAFEH,W D Region 3, Ofc of the Director, 88/08/24 LARSON,C E. Northern States Power Co 2pp 46586 333 46686 345

-8808290293 Insp Rept 50-263/68-14 on 880808-12 No violations or deviations noted Major areas inspected action on previously identified items, emergency plan activations, LER review & operational status of emergency preparedness program SMITH, MJ. PLOSKI, TJ, SNELL,W Region 3, Ofc of the Director 88/08/23 11pp. 46686 335-46686 345.

8809060040 Forwards response to 880729 ltr re violations noted in insp of License DPR 22 Response withheld (ref 10CFR73) LARSON,C.E. Northern States Power Co. 88/08/26 NORELIUS,C.E. Region 3, Ofc of the Director 1p 46753 326-46753 328

8809070496 Rev 4 to Emergency Plan Implementing Procedure A 2-424, "Emergency Operations Facility Count Room Procedures" W/880630 Itr & list of current pages. FEY,F.L. Northern States Power Co 88/08/30 14pp 46784 261-46784 294

8809140109 Rev 3 to 870814 application for amend to License DPR 22 re senior reactor operator ficense requirements for mg1 & support staff MUSOLFD. Northern States Power Co 88/06/31, Office of Nuclear Reactor Regula tion, Director (Post 870411) 7pp 48844 063-46844 084

--8893140117 Proposed Tech Specs Pages 232,234 & 235 re replacement of organizational charts w/appropriate administrative control requirements MUSOLF.D. Northern States Power Co. 88/08/31 Document Control Branch (Document Control Desk). 15pp. 46844-070-48844-084

8809140442 Advises that 890812 Rev 25 to physical security pfan consistent w/provisions of 10CFR50.54(p) & acceptable.
MALLETT,8 S Region 3, Ofc of the Director 88/08/31 LARSON,C E Northern States Power Co 1p 46839.188-46

8809140446 Advises that 880812 Rev 3 to safeguards contingency plan consistent w/ provisions of 10CFR50 54(p) & acceptable Encis withheld.
MALLETT, B S Region 3, Ofc of the Director, 88/08/31 LARSON,C E Northern States Power Co 1p 46840 308-48840 308.

## P Operating license stage documents à correspondence

8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Svo list encl MIRAGLIA,F.J Associate Director for Projects (Post 870411), 88/08/08. Consolidated Edison Co of New York, Inc. 41pp 47065 001-47065 008

8809010279 Forwards Rev 1 to 870216 application for amend to License DPR-22,incorporating addl info re radiation environ monitoring program sample location & withdrawing revs to organizational diagram MUSOLFD Northern States Power Co 88/08/17. Document Control Branch (Document Control Desk) 3pp 46895:342-46695.347

-\$808260094 Rev 1 to 880216 application for amend to License DPR-22, withdrawing rev to organizational charts & providing addl info re radiation environ monitoring program sample location MUSOLF,D, Northern States Power Co 88/08/17 4pp 46695 345 46695 345

-8808260098 Proposed Tech Specs re radiation environ monitoring program sampling locations.

Northern States Power Co. 88/08/17, 2pp 46895 346 46695:347.

\$808310036 Requests 880801 request for exemption from 10CFR50,App J, Section III A 3 be supplemented w/commitment of min test duration of 24 h whenever mass point used.

point used.
MUSCLF,D. Northern States Power Co. 88/08/23 Document Control Branch (Document Control Desk), 2pp. 46786 326-46786 327.

8809010185 Forwards addl info re progress in resolving Priority 1 human engineering discrepancies described in licensee 861230 "DCRDR Summary Rept," per JJ Stefano request MUSOLF,D. Northern States Power Co. 88/08/25 Document Control Branch (Document Control Desk) 11pp. 46742 273-46742 283.

6809010262 Forwards Topical Rept NSPNAD-8608,Rev 1, "Reload Safety Evaluation Methods".
MUSOLF,D. Northern States Power Co. 88/08/25 Document Control Branch (Document Control Desk) 1p 46718 036-46718 292.

-8809010267 Rev 1 to, "Reload Safety Evaluation Methods." RIEDEL,CJ, BONNEAU,C, ANDERSON,RO Northern States Power Co. NSPNAD 8608 R01 88/08/17. 100pp 46718 037-46718.292

8808310215 Forwards "Effluent & Waste Disposal Semiannual Rept for Jan-Jung 1986," Rev 6 to ". Offsite Dose Calculation Manual," amend to effluent & waste disposal semiannual rept for 1987 & Rev 7 to process control program FEY,FL. Northern States Power Co 88/08/26 Document Control Branch (Document Control Desk) 10 46724 018-46725,050

8909080356 Forwards application for amend to License DPR-22, revising Tach Specs to reflect administrative changes MUSOLF,D. Northern States Power Co. 88/08/31 Document Control Branch (Document Control Desk), 1p. 46788

-8809080372 Application for amend to License DPR 22, revising Toch Space to reflect administrative changes. Fee paid MUSOLF, D. Northern States Power Co 88/08/31 3pp 46788 341-46780 343

-8609080360 Proposed Tech Specs reflecting administrative changes
\* Northern States Power Co. 88/08/31, 13pp, 46788 344-46788,356.

8809090022 Advises that Rev 6 updating Monticello SAR & Rev 12 to operation ()A plan for both plants acceptable.
WAIGHT,G C Region 3, Ole of the Director, 88/08/31, LARSON,C.E. Northorn States Power Co 1p. 46803 355 46803,355

8809140109 Rev 3 to 870814 application for amend to License DPR-22 ro senior reaction operator license requirements for mgt & support staff.

MISOLFD, Northern States Power Co. 88/08/31. Office of Nuclear Roactor Regulation, Director (Post 870411), 7pp. 46844,083-46844 084.

~8809140117 Proposed Tech Specs Pages 232,234 & 235 re replacement of organizational charts w/appropriate administrative control requirements.

MUSOLF,D Northern States Power Co 88/08/31. Document Control Branch (Document Control Desk). 15pp. 46844 070 46844 084.

8809200338 Notification of 880922 meeting w/util & Science Applications Intl Corp at site in Monticello,MN to discuss categorization of human engineering discrepancies & schedule for resolving discrepancies,per util DCRDR STEFANO,J.J. Project Directorate III-1 88/09/16 MURLEY,T., SNIEZEK,J. MIRAGLIA,F. NRC · No Detailed Affiliation Given 2pp 46918-067-46918.068.

### Q. Inspection reports, IE Bulletins & correspondence

8808290115 Supple response to NRC Bulletin 85 003, Suppl 1, Item (g). Further switch adjustments to four of five valves listed in encl not required, but further touting to ensure valve recovery after inadvertent valve mispositioning required LARSON,C.E. Northern States Power Co 88/08/12. Office of Nuclear Reactor Regulation, Director (Post 870411), 4pp 46686,037-46686,040,

8808190195 NRC Info Notice 88-069, "Movable Contact Finger Binding in 1 IffA Helaya Mig by GE" Svc list encl. ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/06/19 Consolidated Edison Co of New York, Inc 125pp 46690,054-46690,178

8808160451 NRC Info Notice 88 068, "Setpoint Testing of Pressurizer Safety Valves W/Filled Loop Seals Using Hydraulic Assist Devices." Svc list and ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/22 Consolidated Edison Co. of New York, Inc. 12 pp. 48702:311-48703:070.

8808180368 Suppt 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves." Svo list end ROSSI,CE. Division of Operational Events Assessment (Post 870411), 66/06/24, Consolidated Edison Co. of New York, Inc. 122pp. 46713,218-46713;219,

8808290289 Forwards Safety Insp Rept 50-263/88-14 on 880808-12.No violations noted.

SHAFER,W D Region 3, Ofc of the Director, 88/08/24 LARSON,C E. Northern States Power Co. 2pp 46688 333-46688 345.

-9808290293 Insp Rept 50 283/88-14 on 880808-12 No violations or dioviditions noted Major areas inspected action on previously identified items, omorgoncy plan activations, LER review & operational status of emergency preparedness program SMITH,M.J., PLOSKIT.J., SNELL,W. Region 3, Otc of the Director 88/08/23, 11pp 46688-335 46896,345

8809010211 Informs that licensee 880318 response to NRC Bulletin 88 001 re delecie in Westinghouse circuit breakers, found satisfactory & TAC 67690 considered closed STEFANO, J.J. Project Directorate III-1, 88/08/26, MUSOLF, D.M. Northorn States Power Co. 4pp. 46740.329 46740.332

8809060040 Forwards response to 880729 ltr re violations noted in insp. of Liconse DPR-22 Response withheld (ref (10CFR73), LARSON,C E. Northern States Power Co. 88/08/26, NORELIUS,C.E. Region 3, Ofc of the Director, 1p. 46753 326 46753;328

8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Delicioncies." Svc list enci ROSSI,C.E. Dwislon of Operational Events Assessment (Post 870411). 88/08/29 Consolidated Edison Co of New York, Inc. 123pp 46/13.095-48/13/217

6808260492 NRC Info Notice 98-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411) Consolidated Edison Co. of New York, Inc. 121pp. 46712,244-46713:004.

- 8808300018 NRC Info Nolice 88 072, "Inadequacies in Design of DC Motor-Operated Valves." Svo list enci.
  ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 88/09/02 Consolidated Edison Co of New York, Inc 122pp 46726 001-46728.123
- 8809140094 Responds to NRC Bulletin 88 008 re thermal stresses in piping connected to RCS.Pipe thermal stress analysis showed tremp differences not large enough to cause excessive thermal stresses in RCS unisolable piping LARSON,C E. Northern States Power Co. 88/09/02 Document Control Branch (Document Control Desk) 3pp. 46840 309 46840 311.
- 8609150303 Responds to NRC Bulletin 88 005, "Nonconforming Matis Supplied by Piping Supplies,inc at Folson,NJ & West Jersey Mig Co at Williamstown,NJ." Computerized database created to track all known procurement via other suppliers LARSON,C E. Northern States Power Co 88/09/08. Document Control Branch (Document Control Desk). 8pp. 46850 001-46850.008
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list encl ROSSI,C.E Division of Operational Events Assessment (Post 870411), 88/09/14 Consolidated Edison Co of New York, Inc 122pp. 48824 215 48824;338
- 8809190216 Informs of completion of requested Action 2 of NRC Bulletin 88 007 re power oscillations in BWR. LARSON,C.E. Northern States Power Co 88/09/15. Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp. 46897.301-46897.304.
- B80910197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry" Svc list enct, ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edison Co. of New York, Inc. 124pp. 46946 133 46946.252,
- 8809280346 Forwards Insp Rept 50-263/88-16 on 880822-28.No violations noted, SHAFER,W D. Region 3, Ofc of the Director, 88/09/16 LARSON,C E Northern States Power Co. 2pp. 46957.035 46957:045
- --8809260350 Insp Rept 50-263/88-16 on 880822-26 No violations noted Major areas inspected plant chemistry organization mg1 controls training & qualifications QA,confirmatory measurements for in-plant radiochemical analysis. JANUSKA, SCHUMACHER, M C Region 3, Ofc of the Director, 88/09/16 9pp. 46957.037-46957 045.
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control" Svo list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 48946 253 46947,013

#### R. Periodic operating reports & related correspondence

- 8808310215 Forwards "Effluent & Waste Disposal Semiannual Rept for Jan June 1988," Ray 6 to ". Offsite Dose Calculation Manual," amend to effluent & waste disposal semiannual rept for 1987 & Rev 7 to process control program. FEY,F.L. Northern States Power Co 88/08/26 Document Control Branch (Document Control Desk), 1p 46724:018 48725.050
- -8808310216 "Effluent & Waste Disposal Semiannual Rept for Jan June 1988." Northern States Power Co. 88/06/30, 17pp. 46724 019 46724;035.
- --8809070525 "Amend to Monticello Effluent & Weste Disposal Semiannual Rept for Second Half of 1987."

  \* Northern States Power Co 87/12/31 4pp 46724.036-46724.039
- --9808310222 Rev 6 to "Monticello Nuclear Generating Plant Offsite Dose Calculation Manual. PETERSEN,J.B. Northern States Power Co 88/02/15 340pp. 46724 040-48725.050
- 8809220085 Monthly operating rept for Aug 1988 for Monticello Nuclear Generating Plant.W/880913 lir. MYRABO,A.L., MUSOLF,D Northern States Power Co. 88/08/31, 5pp. 46926.324-46926.328

## V. Operator Examinations

- 8809140109 Rev 3 to 870814 application for amend to License DPR-22 re senior reactor operator license requirements for mgl & support staff.

  MUSOLF,D. Northern States Power Co 88/08/31. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp 46844.063-46844 084.
- --8809140117 Proposed Tech Specs Pages 232,234 & 235 re replacement of organizational charts w/appropriate administrative control requirements MUSQLF,D Northern States Power Co. 86/08/31. Document Control Branch (Document Control Desk) 15pp. 46844,070-46844 084.

### DOCKET 50-265 QUAD-CITIES STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

- 8809080272 Forwards response to allegations re security activities noted in NRC 880615 ltr Encl withheld. BLISS,H E. Commonwealth Edison Co. 88/08/10, DAVIS,A.B. Region 3, Ofc of the Director. 1p. 46792.339-46792.339.
- 8809090048 Forwards response to allegations re security activities.per NRC 880715 request.Response withheid (ref 100FR2 780), BLISS,H E. Commonwealth Edison Co. 88/08/19, DAVIS,A B Region 3, Ofc of the Director 1p, 46799,173-46799,173.
- 8809910127 Confirms G Shear site visit on 880906 re emergency response facilities per 880815 telcon between P Sklermont & G Shear, Outline of great for review enci SHAFER,W D Region 3, Ofc. of the Director, 88/08/24. REED,C. Commonwealth Edison Co. 3pp 46721;359-46721.361.
- 8808300220 Rev 7b to Pages 6-11 & QCA 6-5 to "Quad Cities Annex Changes."
  \* Commonwealth Edison Co. 88/08/31 5pp. 46703;224-46703,228

- 8809090048 Advises that 880809 Rev 6B to emergency plan consistent w/provisions of 10CFR50 54(q) & acceptable SHAFER,W.D. Region 3, Otc of the Director, 88/08/31 REED,C. Commonwealth Edison Co 2pp 46806,193 46806 194
- 8809120223 Rev 2 to QEP 730-T2, "Procedure Distribution Matrix for Emergency Response Manuals" & procedures index
  "Commonwealth Edison Co 88/08/31 6pp. 46815 334-46815 339
- 8809130267 Rev 2 to Emergency Plan Implementing Procedures QEP 600 2, "Equipment Inventory"
  \* Commonwealth Edison Co 88/08/31 20pp, 46830.152-46830 171
- 8809130284 Revised emergency plan implementing procedures including Rev 5 to QEP 140 0, "Security Director" & Rev 2 to QEP 140-31, "Security Director Alert Chacklist" \* Commonwealth Edison Co. 88/08/31. 7pp. 46836 296-46836 303

#### P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment.8vc list enct MIRAGLIA,F J. Associate Director for Projects (Post 870411) 88/08/08. Consolidated Edison Co. of New York, Inc. 41pp. 47065.001.47065.006.
- 8809120091 Final response to FOIA request for documents Forwards documents listed in App A Documents also available in PDR. App B documents totally withheld (ref FOIA Exemption 5) App C documents partially withheld (ref FOIA Exemption 5) GRIMSLEY,D H, NRC No Detailed Affiliation Given 88/08/17. CONNOR,L, Docsearch Associates 5pp 46770 060-46770,089,
- --8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul Nov 1985. AXELRAD.JA. Enforcement Staff, IE (Pre 870413) 86/12/13 BLAHA,JL Program Support & Analysis Staff, IE (Pre 870413) 13pp 46770.211-46770 223.
- 8809010348 Advises that 880707 Rev 51 to QA Topical Rept CE-1-A satisfies 10CFR59,App B requirements & acceptable. WRIGHT,G C Region 3, Otc of the Director 88/08/19 REED,C. Commonwealth Edison Co. 2pp. 46742 071-46742.072.
- 8809070461 Describes ravised plan for encapsulation of chemical decontamination waste liner. Unor 14-170 will be properly transported in CNS 14-190H cask to burial site where encapsulation performed JOHNSON, LM Commonweal
- 8609140087 Forwards final "'Rept on Potential Drywell Steel Degradation at Sand Pocket at Dresden Units 2 & 3 & Quad Cities 1 & 2," in response to Generic Ltr 67-05, MORGAN,WE Commonwealth Edison Co 88/08/06, Office of Nuclear Reactor Regulation, Director (Post 870411) 1p. 46842'043
- --8809140090 "Rept on Potential for Drywell Steel Degradation at Sand Pocket Dresden Units 2 & 3 & Quad Cities Units 1 & 2"

  \* Commonwealth Edison Co. 68/08/31, 84pp 46842/044-46842 128.
- 8809150338 Forwards addl into re flued head assessment program,per 880802 request JOHNSON,I M. Commonwealth Edison Co 88/09/07, MURLEY,T.E Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 46891·101-48891·108.
- 8809290085 Forwards Rev 52 to Topical Rept CE-1-A, "Commonwealth Edison Co QA Program for Nuclear Generating Stations." Hev made to change PACS part of charts & consolidate PACS organization chart to reflect new organization. MORGANW.E. Commonwealth Edison Co 88/09/13 Document Control Branch (Document Control Deak). 1p 46999:322-46999.336.
- --8810050335 Rev 52 to "Commonwealth Edison Co QA Program for Nuclear Generating Stations" SREWSKI,W, Commonwealth Edison Co CE-1-A R52, 88/09/13, 12pp 46999:323 46999:336

### Q. Inspection reports, IE Bulletins & correspondence

- 8808300195 Responds to NRC 860621 Itr re violations noted in Insp Repts 50-254/88 10 & 50-265/88-11. Extensive review of personnel records showed that 25% rule not applied in certification of any NDE examiners. Adherence to ASME Code requirements met BLISS,H E. Commonwealth Edison Co. 88/08/15 DAVIS, A.B. Region 3, Ofc of the Director, 4pp. 46698:288-46698:291
- 8808280018 Confirms plans for 880826 enforcement conference in Glen Ellyn,IL to discuss proper verification of component (MCC 28/29 5) after installation & periodically thereafter GREENMAN,E.G. Region 3, Ofc of the Director. 88/08/18 REED,C. Commonwealth Edison Co. 1p 46656 046 48656.046.
- 8808190195 NRC info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Syc list end.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/19 Consolidated Edison Co. of New York, Inc. 125pp. 46690 054 46690.178.
- 8808160451 NRC Info Notice 88-088, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydrautic Assist Devices." Svo list end. ROSSI,CE. Division of Operational Evente Assessment (Post 870411), 88/08/22. Consolidated Edison Co. of New York, Inc. 121pp 48702.311-46703.070
- 8608180358 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves," Svc list enct.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/24
  Consolidated Edison Co. of New York, Inc. 122pp 46713,218-46713;219

- 8808290298 Forwards Safety Insp Repts 50-254/88-15 & 50-265/88-15 on 880605-0806 & notice of violation GREENMAN,E.G Region 3, Oic of the Oirector 88/08/24 REED,C Commonwealth Edison Co. 2pp 46886 313-46586 330
- -8808290301 Notice of violation from insp on 880805-9806 Violation noted temporary procedure change notice sheets not properly disseminated to document procedure changes.

  GREENMAN,E G Region 3, Ofc of the Director 88/08/24 1p 46686 315 46686 315.
- --8808290302 Insp Repts 50-254/88-15 & 50 265/88 15 on 880805-0606 No violations noted Major areas inspected resident insp of operations, maint, surveillance, LER review, voculine repts, temporary instructions & rediation control RING, M.A. Region 3, Otc of the Director 88/08/23 15pp 48636 316-46686 330
- 8808310030 Forwards Exam Rept 50-254/OL-88 01 for exams administered on 880719 22 WRIGHT,G C Region 3, Ofc of the Director 88/08/25 REED,C Commonwealth Edison Co 2pp 46777 110 46777 240
- --8808310040 Exam Rept 50-254/OL-88-01 on 880719-22 Exam results all candidates passed written exams One reactor operator & five sentor reactor operators passed oral exams KING,M Region 3, Ofc of the Director, 88/08/25, 129pp, 46777,112-46777-240.
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficiencies," Svc list enci ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/28 Consolidated Edison Co. of New York, Inc 123pp. 46713 095-46713 217
- 8808280492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svo list enc? ROSSICE Division of Operational Events Assessment (Post 870411), 88/09/01, Consolidated Edison Co. of New York, Inc. 121pp. 48712 244-48713 004.
- 8808300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor-Operated Valves" Svc list enci.
  ROSSIC E. Division of Operational Events Assessment (Post 870411) 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp. 48726 001-48726,123.
- 8809160223 Responds to NRC Bulletin 88-005 & Supplie 1 & 2 re Piping Supplies, inc & West Jersey Mig Co matts complying w/ASME Code requirements itemized list of components received enci MORGAN,W.E. Commonwealth Edison Co 88/09/08 Document Control Branch (Document Control Desk) 31pp 46857.021-46857.051.
- 8809190400 EN-88-073 on 880915 notice of violation & proposed imposition of civil penalty will be issued based on inability of shared diesel to respond for approx 2 months & operating ungrounded 125-volt do battery sys as grounded EUEHMANJ, LEBERHANJ Of of Enforcement (Post 870413), 88/09/12 1p 46999 247-46899 247.
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA." Svc list encl ROSSIC E. Division of Operational Events Assessment (Post 870411) 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 46824 215 46824 338
- 8809260277 Forwards corrected pages for Insp Repis 50-254/88-15 & 50-265/88-15 GREENMAN,E G. Region 3, Oic of the Director, 88/09/14 REED,C. Commonwealth Edison Co. 1p. 46950 238-46950.242,
- --8809250286 Corrected Pages 13 & 14 to Insp Repts 50-254/88-15 & 50-265/88-15, Region 3, Ofc of the Director 88/09/14, 4pp. 46950 239-46950 242
- 8809200346 Forwards Insp Repts 50-254/88-11 & 50-265/88-12 on 880418 26,880502-06,11,31 & 880601 & notice of violation & proposed impostion of chil penalities DAVIS,AB Region 3, Oto of the Director, 88/09/15, O'CONNER,J J Commonwealth Edison Co 4pp. 46913 318 46913 345
- -880920350 Notice of violation & proposed imposition of civil penalty in amount of \$ 50,0000.Noncompliance noted licensee design control program did not assure that design basis correctly translated into drawings.

  DAVIS,A.B. Region 3, Ofc of the Director, 88/09/15 5pp 46913,322-46913,345
- 8809220243 Responds to NRC Bulletin 88-007 dtd 880615 per request that holders of OLs ensure that adequate operating procedures & instrumentation available re prevention of uncontrolled power oscillations during BWR operation MORGAN,W E. Commonwealth Edison Co. 88/09/15 Document Control Branch (Document Control Desk) 11pp 46927,198 46927:208
- 8809260172 Advises of generic inservice testing concerns identified by NRC as result of insp on 880822-26 Addi listed info re pumps & valves requested.

  GREENMAN,E G Region 3, Off of the Director. 88/09/15, REED,G. Commo
- 8809260351 Forwards Enforcement Conference Rept 50-265/88-24 on 880826. PAPERIELLO,C J. Region 3, Ofc of the Director. 88/09/15. REED,C Commonwealth Edison Co 1p 46957.244-48957:266.
- --8809260352 Insp Rept 50-265/88-24 on 880826.No violations noted, Major areas inspected weakness identified in verification of component operability as documented in Insp Repts 50-254/88-15 & 50-255/88-15, RING,M.A. Region 3, Ofc of the Director, 86/09/14, 22pp, 46957 245-46957.268
- 8809120197 NRC info Notice 88-075, "Disabling of Deset Generator Output Circuit Breakers by Anti-Pump Circuity" Svo list encl.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/18 Consolidated Edison Co. of New York, Inc. 124pp 46946;133-46946 262.
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svc list enci. ROSSI,C E. Dvision of Operational Events Assessment (Post 870411), 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp, 46946 253-46947 013.
- 8809280291 Forwards Safety Insp Repts 50-254/88-25 & 50-265/88-26 on 880908-14.No violations noted hARRISON, J.J. Region 3, Clic of the Director, 88/09/20 REED,C. Commonwealth Edison Co. 2pp. 46957:278-46957:285.

- --8809260302 Insp Repts 50 254/88-25 & 50-265/86-26 on 880908-14.No violations noted Major areas inspected licensee written practice for nondestructive exam pertaining to 25% rule described in SNT-TC-1A.

  SCHAPKER,J F. Region 3, Ote of the Director 88/09/20, 6pp. 46957,280 46957,265,
- R. Periodic operating reports & related correspondence
- 8809010081 "Effluent & Weste Disposal Semiannual Rept for Jan-Jun 1989." W/ 880826 ltr.
  WOTENZA,R A , BAX,R.L Commonwealth Edison Co 86/05/30 14pp. 46743 107-46743 120.
- 8809190181 Submits Instring of changes,tests & experiments for Aug 1988.
  ROBEY,R A Commonwealth Edison Co 88/08/31 Office of Nuclear Reactor Regulation, Director (Past 870411) 19pp 46895,265-46895,283
- 8809200289 Monthly operating repts for Aug 1988 for Quad-Cities Nuclear Station Units 1 & 2 W/880831 lir.

  DEELSNYDER,L., FIOBEY,R A Commonwealth Edison Co. 88/08/31. 23pp 46909.391.46909.361.

#### V. Operator Examinations

- 8808310030 Forwards Exam Rept 50-254/OL-88-01 for exams administered on 860710-22 WRIGHT,G.C. Region 3, Ofc of the Director 88/08/25. REED,C. Commonwealth Edison Co 2pp 46777 110 46777:240,
- -8808310040 Exam Rept 50-254/OL-88 01 on 880719-22 Exam results.all candidates passed written exams One reactor operator & five senior reactor operators passed oral exams, KING,M. PARRISH,M., JORDAN,M.J. Region 3, Ofc of the Director 88/08/25, 129pp 46777:112-46777.240.

### DOCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

- F. Security, medical, emergency & fire protection plans
- 8809020284 Forwards public version of revised emergency plan Implementing procedures including Rev 12 to EPIP 4.1, "Technical Support Cir Activation" & Rov 11 to EPIP 7.3 1, "Airborne Sampling & Direct." W/880831 release momo. FAY, C.W. Wisconsin Electric Power Co. 89/08/16. Document Control Branch (Document Control Desk). 4pp 46745,227-46745,268.
- --8809020267 Public version of revised plan implementing procedures, including Rev 12 to EPIP 4.1, "Technical Support Ctr Activation" & Rev 11 to EPIP 7.3.1, "Airborne Sampling & Direct Dose Rate Survey Guidelines."

   Wisconsin Electric Power Co. 88/08/15, 38pp. 46745;231-46745;268.
- P. Operating license stage documents & correspondence
- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Syc list erc.i MIPAGLIA,F J Associate Director for Projects (Post 870411), 88/08/08, Consolidatest Edison Co of New York, Inc. 41pp. 47055 001-47085;008.
- 6808290296 Confirms that util will accommodate non-Region III personnel in abbreviated site access training program it individuals listed on Region III access list have appropriate personal identification.per NRC 880727 request.

  FAY.C W Wisconsin Electric Power Co. 68/08/11. DAVIS,A.B. Region 3, Ofc of the Director. ip 46677:251-46677:251.
- 8808310145 Forwards "Semianaual Monitoring Rept, Jan-June 1998" & Rov 2 to "Offsite Dose Calculation Manual."
  FAY,C.W. Wisconsin Electric Power Co. 88/08/23. Document Control Branch (Document Control Desk) 1p. 46723;137-46723.285.
- --8808310180 Rev 2 to "Offsite Dose Calculation Manual,"
  \* Wisconsin Electric Power Co. 88/02/29, 138pp. 46723:155-46723;285.
- 8809080355 Application for amends to Licenses DPR-24 & DPR-27, consisting of Tacts Spec Change Request 127, increasing allowable core power peaking factors Foo pact FAY,C.W. Wisconsin Electric Power Co. 88/08/28, Document Control Branch (Document Control Desk), 4pp. 46800:304-46801;005.
- --8809080381 "Safety Evaluation for increased Peaking Factors & Fuel Upgrade at Point Beach Nuclear Plant Units 1 & 2."
  "Wisconsin Electric Power Co 88/08/31, 22pp. 46800;308 46800;329.
- -8809080388 Proposed Tech Specs,increasing allowable core power peaking factors \* Wisconsin Electric Power Co. 88/08/26. 36pp. 46800:330-46801:006
- 8809080177 Advises that 880613 & 23 ravs to QA program Section 1.8 consistent w/ provisions of 10CFR50 54(a) & 10CFR50,App B & acceptable. WIGHT,GC Region 3, Ote of the Director, 88/09/02, FAY,C.W. Wisconsin Electric Power Co. 1p. 46790,209-46790,209.
- 8809210268 Application for amend to License DPR-24 & DPR-27, revising Tach Spec 15.3.8, "Refueling," to provide more specific & precise requirements. Fee paid. FAY, C.W. Wisconsin Electric Power Co. 88/09/09. Document Control Branch (Document Control Desk). 3pp 46928:200-46928.207.
- -8809220001 Proposed Tech Specs 15.3.8,providing more specific & precise refueling requirements

  \* Wisconsin Electric Power Co. 88/09/09, 5pp. 46928:203-46928:207.

8809220044 Advises that insufficient data exists to demonstrate that leak chase chan nel sys can be qualified as integral part of containment liner plate.Comparison w/ ASME Boiler & Pressure Vessel Code,Section III suggested SWENSON,W H Project Directorate III-3 86/09/15 FAY,C.W Wisconsin Efectric Power Co 2pp. 46925.141-46928.142.

#### Q. Inspection reports, IE Bulletins & correspondence

8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mg by GE" Svo list encl.
ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co. of New York, Inc. 125pp. 46690,054-46890,178.

8808160451 NRC Info Notice 88 068, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices " Svc list encl, ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc 121pp. 46702 311-46703-070

8808160368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refur-hished Valves." Svc list and bished Valves." Svc list enci ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/08/24. Consolidated Edison Co. of New York, Inc. 122pp. 46713:218 48713.219.

8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficiencies" Svc list enci. cies" Svc list encl. FIOSSI.C.E. Division of Operational Events Assessment (Post 870411) 88/08/29 Consolidated Edison Co. of New York, Inc. 123pp. 46713 095 46713.217.

8808280492 NRG Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event "Svo list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/01 Consolidated Edison Co. of New York, Inc. 121pp 48712:244-48713.004.

8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves." Svc list encl.

ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/02. Consolidated Edison Co. of New York, Inc. 122pp 46728 001-46726.123.

8809 120160 Responds to IE Bulletin 88 005 & Suppl 1, "Nonconforming Matis Supplied by Piping Supplies,Inc." Attached listing consists of matis supplied by contractor & results of testing & disposition of mati FAY,C W. Wisconsin Electric Power Co. 88/09/07. Document Control Branch (Document Control Desk). 4pp. 46813.160-46813-163.

8809180301 Submits suppl response to IE Bulletin 80 04 re main steam line break scenario Concludes core damage would not occur for accident in present cycles of

operation.
FAY,C.W. Wisconsin Electric Power Co. 86/09/07 Document Control Branch (Document Control Desk), 4pp, 46896-024 46898,027.

8809140439 Forwards Safety Insp Repts 50-266/88-18 & 50-301/88-16 on 880815-10.No violations noted. HARRISON,J J. Region 3, Oto of the Director. 88/08/08. FAY,C W. Wisconsin Electric Power Co. 2pp. 46638:210-46838:223.

--8809140441 Insp Repts 50-266/88-18 & 50-301/88-16 on 880815-19.No violations noted. Major areas inspected activities w/respect to NRC Bulletin 85 003 & Suppl 1, "Motor Operated Valve Common Mode Failures During Plant Translents Due to HUBER, M.P., SMITH, J.F., DANIELSON, D.H. Region 3, Ofc of the Director. 88/09/08 12pp. 46638:212-46838:223.

8869080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/14, Consolidated Edison Co. of New York, Inc. 122pp. 46824.215 46824 336

8809120197 NRC Info Notice 88-075, "Disabiling of Dissel Generator Output Circuit Breakers by Antil-Pump Circuitry." Svo list enct. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/16, Consolidated Edison Co. of New York, Inc. 124pp 46946:133-46946.252

8809 130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 46946:253 46947.013.

## R. Periodic operating reports & related corresponde

8808310145 Forwards "Semiannual Monitoring Rept, Jan-June 1988" & Rev 2 to "Off-site Dose Calculation Manual." FAY.C.W. Wisconsin Electric Power Co. 88/08/23, Document Control Branch (Docu-ment Control Desk). 1p. 46723:137-46723;285.

--8608310151 "Semiannual Monitoring Rept, Jan-June 1988."

\* Wisconsin Electric Power Co. 88/06/30, 17pp 46723:138 46723:164.

--8808310180 Rev 2 to "Offsite Dose Calculation Manual." \* Wisconsin Electric Power Co. 88/02/29, 138pp 48723:155-46723:285.

8809140248 Monthly operating repts for Aug 1988 for Point Beach Nuclear Plant Units 1 & 2.W/880908 itr. & 2.W/880808 ltr. KRAUSE,O.W., FAY,O.W. Wisconsin Electric Power Co. 89/08/31 10pp 46840 316-46840 325.

# S. Reportable occurrences, LERs & related correspondence

8809150059 Summarizes corrective action update for LER 88-003 00 on 880328.Re-vised procedures re undervoltage relays, contacts & operating coils for associated slave relays Channel design reviewed.Refueling test procedure modified, FAY.C.W. Wisconsin Electric Power Co. 88/09/06, Document Control Branch (Docu-ment Control Desk). 2pp. 46846:244-46846.245.

8809140390 LER 88 008-00 on 880812, discovered that continued addetion of feedwater while main feedwater pumps discharge valves cycle shut would result in exceeding containment design pressure Caused by design inadequecy.

8809200123 LER 88-007-00,on 880819,suspected safety injection (Si) block circuitry design deficiency revealed potential SI inoperability Design changed to separate SI block by train & Installation planned on next refueling outage W/880916 ltr FAY,CW Wisconsin Electric Power Co 88/09/16 7pp 46900 080 46900 086

#### V. Operator Examinations

8809140145 Forwards proposed operator licensing & requalification exam schedule format in response to NRC request for estimates of needed operator licensing exams per Generic Ltr 88-13 BRUNO,R J, ZACH,J J Wisconsin Efect

### DOCKET 50-267 FORT ST. VRAIN NUCLEAR GENERATING STATION

#### F. Security, medical, emergency & fire protection plans

8809070265 Forwards Insp Rept 50-267/88-16 on 880701-31.No violations or deviations noted. CALLAN,L.J Region 4, Otc of the Director. 86/08/29 WILLIAMS,R O Public Service Co, of Colorado 2pp 46783:347-46783:358

--8809070274 Insp Rept 50-267/88-16 on 880701-31 No violations or deviations noted Major areas inspected operational safety verification, LER review, monthly maint observation, monthly surveillance & monthly security observation. FARRELL, R.E., MICHAUD, P.W., WESTERMAN, T.F. Region 4, Ofc of the Director 86/08/26 10pp 46783 349-46783 358.

8809130050 Concurs w/util 880818 lir that requirements for 4-h rating unnecessary & potentially difficult to implement Util commitment to 3-h lire rating for structure,doors,frames & hardware acceptable HETNER,KL. Project Directorate IV 88/09/02. WILLIAMS,R O Public Service Co of Colorado. 4pp. 46639 175-46839·178

8809160314 Summary of 880831 meeting w/util re fire protection issues at plant.Meeting attendees encl.
HEITNER,K L. Project Directorate IV. 88/09/09 CALVO,J A Project Directorate IV 13pp. 46984 331-46984.343.

8809200075 Forwards Insp Rept 50-267/88-19 on 880810-11 No violations or deviations noted
CALLAN,L J Region 4, Olc of the Director 88/09/13 WILLIAMS,R O Public Service
Co of Colorado, 200, 46905-295 46905 297

--8809200078 Partially withheld Insp Rept 50-267/88-19 on 880810 11 (ref 10CFR73.21) No violations or deviations noted Major areas inspected licensee safe-guards contingency plan implementation & physical protection of safeguards info EARNEST, A B. EVERETT, R J Region 4, Ofc of the Director. 88/08/30, 1p. 46905.297-46905-297

## P. Operating license stage documents & correspondence

8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument alr supply sys problems affecting safety-related equipment Svc list encl. MIRAGLIA,F.J. Associate Director for Projects (Post 870411), 88/08/08 Consolidated Edison Co. of New York, Inc. 41pp. 47065.001-47065.006

8809190193 "Fort St Vrain Initial Approach to Power (B-Series)," Interm Rept 48 for period ending 880808 W/880915 ltr FULLER,C.H. Public Service Co. of Colorado 88/08/08 3pp. 46898.350 46898 352

8809120091 Final response to FOIA request for documents. Forwards documents isted in App A.Documents also available in PDR. App B documents totally withheld (ref FOIA Exemption 5).App C documents partially withheld (ref FOIA Exemption 5) GRIMSLEY,D H NRC - No Detailed Affiliation Given 88708/17. CONNOR,L Doc-Search Associates. 5pp 48770.060 46770.089

-8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul Nov 1985
AXELRADJA. Enforcement Staff, IE (Pre 870413), 86/12/13 BLAHA,J L. Program Support & Analysis Staff, IE (Pre 870413), 13pp 48770 211-46770 223

8809160206 Forwards "PCRV Tendon Interim Surveillance Rept."
WAREMBOURG,D.W. Public Service Co of Colorado 88/08/19 CALVO,J.A. Project
Directorate IV 2pp. 46885.265 46885.304

--8809160208 Forwards "PCRV Tendon Interim Surveillance Rept," dtd Jul 1989. WAREMBOURG,D.W. Public Service Co, of Colorado, 88/07/20 CALVO,J A Standardization & Non-Power Reactor Project Directorate 9pp. 46885/267-46885 304.

--8809180212 "PCRV Tendon Interim Surveillance Rept." W/four oversize drawings \* Public Service Co. of Colorado. 88/08/31, 29pp. 46885,276-46885 304

8808310087 Requests extension to respond to NRC 880824 itr re role of operators in miligating high energy line breaks until temp profile issue adequately completed WILLIAMS,R O, Public Service Co. of Colorado 88/08/22 Document Control Branch (Document Control Desk), 1p. 46717.359-46717.359.

8809020092 Requests plant configuration be reviewed for possible impact of prolonged low power operation on reliability of check valves HEITNER,K.L. Project Directorate IV 88/08/25, WILLIAMS,R.O. Public Service Co. of Colorado. 4pp 46745.194-46745;197.

- 8809130004 Requests addi info re Rev 7 to schedule commitment items on PCRV tendon surveillance involving provision of schedule for conducting evaluation within 45 days for PCRV tendon degradation. HETNER, K. L. Project Directorate IV, 88/08/30, WILLIAMS,R.O., Public Service Co. of Colorado 7pp. 46830 238 46830 244
- 8809970455 Discusses how util resolved issues associated w/OAL parts issue for NRC info as committed in 680512 ltr Attachment 1 documents results of util actions discussed in Attachment 2 of 880512 ltr. WILLIAMS,R.O. Public Service Co. of Colorado 88/08/31. Document Control Branch (Document Control Desk) 8pp 46781.147-46781.154.
- 8809150213 Forwards schedule for completion of action items addressed in util 680620 ltr re plant protective sys setpoint reevaluation BREY,H.L. Public Service Co of Colorado 88/09/02 CALVO,J A Project Directorate IV 4pp 46848,213 46948 216
- 8909230027 Forwards Amend 63 to License DPR-34 & safety evaluation Amend changes Tech Spec Section 7 re administrative controls HEITNER,K L. Project Directorate IV. 88/09/15, WILLIAMS,R O. Public Service Co. of Colorado 3pp. 46942 024 48942 044
- -8809230030 Amend 63 to License DPR-34, changing Tech. Spec Section 7 re administrative controls CALVO,J A Project Directorate IV. 88/09/15 14pp 46942 027-46942 040
- 8809230055 Forwards correct version of Enci 1 to 880830 ltr,correcting facility schedule commitment items
  HEITNER, K. L. Project Directorate IV. 88/09/15 WILLIAMS,R.O. Public Service Co. of Colorado 6pp. 46932 270 46932 275
- 8809230131 Forwards Amend 64 to License DPR 34 & safety evaluation Amend changes Tech Specs for plant DC power sys & allows for future changes to station
- batteries HEITNER,K L. Project Directorate IV. 88/09/15 WILLIAMS,R O Public Service Co. of Colorado, 3pp. 48943 200 46943 211
- -8809230138 Amend 64 to License DPR 34,changing Tech Specs for plant DC power sys & allowing for future changes to station balleries CALVO,J A Project Directorate IV. 88/09/15 6pp 46943,203 46943 208
- -8809230141 Safety evakuation supporting Amend 64 to License OPR-34 \* Project Directorate IV. 68/09/16 3pp 46943 209-46943 211
- 8809270045 Forwards Info on assessment of station battery load profile & interim response to loss of ac power event Util position that svo demand on batteries need only satisfy 1 h load profile described in original FSAR. WILLIAMS,R.O. Public Service Co. of Colorado 88/09/18 Document Control Branch (Document Control Desk), 6pp 46970:147-46970.152

### Q. Inspection reports, IE Bulletins & correspondence

- 8808290255 Responds to NRC 880706 lit re deviations noted in Insp Rept 50-267/88-12 Corrective actions new quarterly preventive maint item will be created to penodically monitor & correlate flow readings of FIC-11265 WILLIAMS,R O Public Service Co of Colorado 88/08/11, Document Control Branch (Document Control Desk), 7pp 46686 013 46686 019
- 8809280042 Requests concurrence w/util proposal to revise FSAR Section B.5.19 0 to explicitly exempt records ctr from recommended 4 ir min rating & Class A designation, in order to resolve deviation noted in lasp Rept 50-267/85-16 WILLIAMS, R.O. Public Service Co. of Coforado 89/08/18. Document Control Branch (Document Control Desk) 8pp. 46653 194 46653:201.
- 8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mig by GE." Svc list encl RDSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/19 Consolidated Edison Co. of New York, Inc. 125pp 46690 054 46690.178
- 8808160451 NRC Info Notice 88-068, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydrautic Assist Devices." Svc list encl. ROSSICE. Dwiston of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc. 121pp. 46702 311-46703 070
- 8808300271 Ack receipt of 880708 Itr informing NRC of steps taken to correct violations noted in lnsp Rept 50 267/88 10 CALLAN,L J. Region 4, Ofc of the Director, 88/08/23 WILLIAMS,R.O. Public Service Co, of Colorado 1p 46777 092 46777 092
- 8808300297 Ack receipt of 880617 ftr informing NRC of steps taken to correct violations noted in Insp Rept 50 267/88-07. CALLAN,L J. Region 4, Ofe of the Director, 88/08/23, WILLIAMS,R.O, Public Service Co, of Coforado 1p 46768 284-46786 284
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refur-hished Valves." Svo list end. ROSSICE Division of Operational Events Assessment (Post 870411) 88/08/24. Consolidated Edison Co. of New York, Inc. 122pp 46713:218-46713:219
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencles." Svc list encl ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/08/29, Consolidated Edison Co, of New York, Inc. 123pp. 46713.095-46713;217
- 8809070265 Forwards Insp Rept 50-267/88 16 on 880701-31.No violations or deviations noted CALLAN,L J., Region 4, Ofc of the Director, 86/08/29, WILLIAMS,R.O. Public Service Co of Caterado 2pp 46763 347 46783 358,
- -8809070274 Insp Rept 50-287/88-16 on 680701-31.No violations or deviations noted Mejor areas inspected operational safety varification, LER review, monthly maint observation, monthly surveillance & monthly security observation. FARRELLR E., MICHAUDP W., WESTERMAN, T.F. Region 4, Otc of the Director 68/08/26, 10pp 46783:349-46783:358.

- 8808250492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to 1900 & Request for Collection of Licenses Radioactivity Measurements Attributed to That Event." Svc list encl ROSSI, C Division of Operational Events Assessment (Post 870411), 88/09/01, Consolidated Edison Co of New York, Inc. 121pp 46712 244-46713,004.
- 8809130139 Responds to NRC Bulletin 88 005, Supplis 1 & 2 No evidence found to indicate that Piping Supplies, Inc or West Jersey Mig Co supplied safety-rolated littings or flanges to tuli within time frame examined WILLIAMS,R.O. Public Service Co of Colorado, 88/09/01 Document Control Branch (Document Control Desk), 3pp. 46830 149 46830.151
- 8809300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves." Svc itst encl ROSSI,CE: Division of Operational Events Assessment (Post 870411) 88/09/02. Consolidated Edison Co of New York, Inc. 122pp 46726 001-48726 123
- 8809140318 Forwards Insp Rept 50-267/88 14 on 880725 0805 & notices of violation & CALLAN,L.J. Region 4, Ofc of the Director 88/09/02 WILLIAMS,R O. Public Service Co of Colorado 2pp. 46845 211-46845.239
- -9809140321 Notice of violation from Insp on 880725-0805 Violation noted Surveillance Procedures SR 5.215 M,SR 5 4.1.1.6 b M & SR 5 4 1.3 2.c-M failed to have independent ventication steps \* Region 4, Ofc of the Director 88/09/02 1p 46845/213 46845/213.
- -8809140325 Notice of deviation from insp on 880725-0805.Deviation noted licenses,in Oct 1986,indeficutely postponed const of new records storage facility & failed to inform NRC of change in commitment.

  \*\*Region 4, Ofc of the Director, 88/09/02 1p. 46845.214-46845 214
- --8809140327 Insp Rept 50-287/88-14 on 980725 0805 Violations & deviations noted Major areas inspected following of provious insp findings, status of Reg Guido 197 (mplermentation, status of Generic Life 83-26 implementation & following of LERs MILHOAN, J.L. Region 4, Ofc of the Director 88/09/02 25pp 48845 215-46845 230
- 8809190135 Forwards response to NRC Bulletin 88-004, "Potential Safety Related Pump Loss." Sufficient justification exists to warrant continued operation of plant w/ existing pump design configurations WILLIAMS,R.C, Public Service Co of Colorado, 88/09/08, Document Control Branch (Document Control Desk) 12pp. 46898 083 46898:094.
- 8809160317 Forwards Insp Rept 50 267/88 15 on 880711-0805 & notices of violation & Co. of Colorado, 3pp 46895.026 46695.046.
- -8899160319 Notice of viotation from Insp on 880711 0805. Violation noted charts generated by control room recorders not stored in facility described in Administrative Procedures Manuel C-17, Issue 11.

  \*Region 4, Orc of the Director. 88/09/13. 2pp 46895-029 46895-030.
- --8809160321 Notice of deviation from insp on 880711-0805. Deviation noted, failure to obtain chemical & mechanical certified mill test repts & heat treat furnace charts for Helium circulator Part C2101-300-95 apring plungers.

  ' Region 4, Ofc of the Director 88/09/08 1p. 48895-031-46895.031.
- -8809160326 Insp Rept 50-287/88-15 on 880711-0805, Violation & deviation noted Major areas inspected previous insp findings, LER followup, control of design changes & mods & activities re-refurblishment of reactor helium circulators BARNES,1, TAYLOR, R G, BARNES,1 Region 4, Ofc of the Director, 88/00/08 15pp 48895 032-46895 046
- 8809200075 Forwards Insp Rept 50 267/88-19 on 880810-11.No violations or deviadulis holed. CALLAN,L J. Region 4, Ofc of the Director 88/09/13. WILLIAMS,R.O Public Service Co of Colorado 2pp. 46905:295 46905 297.
- --8809200078 Partially withheld Insp Rept 50-267/88-19 on B80810-11 (tof 10CFR73 21) No violations or deviations noted Major areas inspected licenses safeguards contingency plan implementation & physical protection of safeguards into EARNEST, A.B., EVERETT, R.J. Region 4, Old of the Director 89/08/30. 1p 46905 297-46905 297.
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svo list enct ROSSI,C.E. Division of Operational Events Assessment (Post 670411). 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 46824:215-46824:336.
- 8809260323 Ack receipt of 880811 ltr informing NRC of steps taken to correct violation noted in Insp Rept 50-267/88-12. CALLAN, J Region 4, Ofc of the Director 88/09/14, WILLIAMS,R.O. Public Service Co. of Colorado 2pp. 46950:341-46950:349.
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry." Svo IIst encl ROSSI.CE. Division of Operational Events Assessment (Post 870411). 88/09/16 Consolidated Edison Co. of New York, Inc 124pp 46946-133-46946-252.
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Proviously Considered in Design of Secondary Containment Pressure Control." Svo list encl ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/09/10 Consolidated Edison Co. of New York, Inc 125pp. 48946 253-48947:013.

### R. Periodic operating reports & related correspondence

8809010060 "Semiannual Radioactive Effluent Release Rept,Jan-June 1988." W/ WILLIAMS,R O. Public Service Co. of Colorado 88/06/30 51pp. 46722.071-46722:121

- 8908290264 Forwards amended page to 880229 semiannual radioactive effluent rept for Jul Dec 1987. Amended page contains corrected value for average stream flow during period of rept WILLIAMS,RO Public Service Co of Colorado. 88/08/08 Document Control Branch (Document Control Desk) 4pp. 46677 252-46677-255.
- . **8808290269** Amended Page 14 to semiannual radioactive effluent release rept for Jut-Dec 1987, correcting value for average stream flow. \* Public Service Co. of Colorado. 87/12/31. 1p 46677 255-46677 255
- 8809220041 Monthly operating rept for Aug 1988 for Fort St Vrain W/ 880915 ltr BLOCK,M.L., FULLER,C.H. Public Service Co. of Colorado 88/08/31, 8pp 46927 074-46927:082.

### S. Reportable occurrences, LERs & related correspondence

- 8809260120 LER 88-012-00'on 880816,error discovered in open bidg CONTEMPT-G program used in developing environ qualification temp profiles Caused by inappropriate assumptions made in CONTEMPT-G program. Program error corrected. W/880915 ltr. GRAMLING.J.M., FULLER.C.H Public Service Co. of Colorado, 86/09/15 9pp 46957.202-46957.210,
- 8809260037 Requests results of review of potential interaction of plant protective sys & control sys against FSAR Criteria 19-22 within 60 days as followup to LER 97-020 HEITNER, K. L. Project Directorate IV 88/09/20, WILLIAMS,R.O. Public Service Co. of Colorado, 5pp. 46957:338-46957.340.

#### V. Operator Examinations

8809230135 Discusses NRC 880908 meeting w/licensee in Arlington,TX re operator li-censing requalification program at plant. Util agreed to submit fir outlining planned tran-sition from previous program to new requalification exam methodology. CALLAN,L J. Region 4, Ofc of the Director. 88/09/19. WILLIAMS,R O. Public Service Co. of Colorado. 2pp. 46932,305-46932,306

#### DOCKET 50-269 OCONEE NUCLEAR STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

- 8808970075 Forwards Insp Repts 50-269/88-20,50-270/88-20 & 50 287/88-20 on 880718 0815 No violations or deviations noted. BROWNLEE,V.L Region 2, Ofc of the Director 88/08/23, TUCKER,H.B. Duke Power Co. 2pp 46784,328 49784,338.
- -8809070077 Insp Repts 50-269/88-20,50-270/88-20 & 50-287/88-20 on 980718-0815.No violations noted Major areas inspected operations, surveillance testing, maint activities, safeguards, radiation protection & open items Weaknesses noted SKINNER,P.H. Region 2, Olfo I the Director. 88/08/23, 9pp. 46784.330 46784:338.
- 8809020154 Forwards addi justification required for Oconee Nuclear Station to resolve Issues re protection of auxiliary svc water feedwater piping at plant Enci withheld (ref Issues re protection of auxiliary syc water resolvator piping at plant end withheld (ref 10CFR73 21). TUCKER,H B. Duke Power Co. 88/08/26. Document Control Branch (Document Con-trol Desk). 3pp. 46751:178-46751:178.
- 8809060257 Forwards Saleguards Insp Repts 50-269/88-21,50-270/88-21 & 50-287/88-21 on 880725-29 No violations or deviations noted.
  CLINE,W E Region 2, Oto of the Director, 88/08/29 TUCKER,H.B. Duke Power Co. 2pp. 48759,001-46759.003,
- --\$809060262 Partially withheld Insp. Repts 50-269/88-21,50-270/88-21 & 50-267/88-21 on 880725-29 (ref 10CFR2.790(d) & 73.21).No violations noted.Major areas inspected.security program audit, vital area barriers & detection aids & communications tions. MASNYK,O.M. Region 2, Ofc of the Director 88/08/29, 1p 46759.003-46759.003.
- 8809020147 Forwards Rev 25 to security plan.Rev withheld (ref 10CFR73.21). TUCKER,H.B. Duke Power Co. 88/08/30, Document Control Branch (Document Control Desk), 2pp. 46751:172-46751·173.
- 8809020152 Forwards Rev 26 to plant security plan. Rev withheld TUCKER, H.B. Duke Power Co. 88/08/30. Document Control Branch (Document Control Desk). 2pp. 46750.280-46760-281.
- 8809070326 Rev 88-06 to Emergency Plan Implementing Procedure RP/O/B/1000/012, "Determination of Protective Action Guides by Control Room Personnel or Emergency Coordinator During Radiological Accident" DAVIS,J.M., TUCKER,H.B., MCINTOSH,J.T. Duke Power Co. 88/06/30, 50pp, 46786-084-46788:133.
- 8809140482 Forwards Insp Repts 50-269/86-22,50-270/88-22 & 50-267/88-22 on 880801-05 No violations or deviations noted COLLINS,D.M. Region 2, Oic of the Director 86/08/31 TUCKER,H B Duke Power Co. 2pp. 46837:346 46837:353.
- --8809140463 Insp Repts 50 268/88-22,50 270/88-22 & 50-287/88-22 on 880801-05,No violations or deviations noted.Major areas inspected emergency preparadness,including emergency plan implementing procedures & organization & ingt control. KREH, J.L. Region 2, Ofc of the Director 88/08/29, 6pp 46837,348-46837;353.

# K. Utility Final Safety Analysis Report (FSAR) & amends

- 8808260256 Forwards master table of contents inadvertently omitted from 1987 FSAR update. REAVIS,J, Duke Power Co. 88/08/16. NRC - No Detailed Affiliation Given 1p. 48658:207-46658:224.
- -8808280351 Master table of contents to 1987 FSAR update,
  \* Duke Power Co. 88/08/16 17pp, 46658:208-46658.224.

### P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reare instrument air supply sys problems affecting safety related equipment Svo list MIRAGLIA,F J. Associate Director for Projects (Post 870411) 88/08/08. Consoli Edison Co. of New York, Inc. 41pp. 47065 001-47085 006
- 8808260318 Advises that provision of submittet addressing unreviewed safety question re mod to Install cavitating venturis will not be submitted by 880815 Provision of submitted by 880915 anticipated TUCKER, H B Duke Power Co 88/08/15 Document Control Branch (Document Control Desk) 1p 46653:192 46653 192
- 8809120091 Final response to FOIA request for documents Forwards documents listed in App A.Documents also available in PDR App B documents totally withheld (ref FOIA Exemption 5).App C documents partially withheld (ref FOIA Exemption 5) GRIMSLEY,D H NRC NO Detailed Affiliation Given. 88/08/17. CONNOR,L. Doc Search Associates. 5pp. 46770.060 46770 089
- -9809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul Nov 1985
  AXELRAD.J.A. Enforcement Staff, IE (Pre 870413) 86/12/13 BLAHA,J.L. Program Support & Analysis Staff, IE (Pre 870413), 13pp. 46770 211-46770 223
- 8808260383 Requests clarification of proposed revideleting numerical values of certain cycle-dependent core operating limits from Tech Specs to be placed in core operating cycle-dependent core operating limits from Tech Specs to be placed in core operating limits rept MATTHEWS,D.B. Project Directorate It-3 88/08/23 TUCKER,H B Duke Power Co 6pp 46669.065 46669 070.
- 8808310086 Forwards Request for Relief 88 07 from Section XI of ASME Boiler & Pressure Code (w/addenda through Winter 1980) requirements re pressure testing specific welds during inservice insp at Unit 3 W/one oversize drawings.

  TUCKER,H.B. Duke Power Co. 88/08/23. Document Control Branch (Document Control Desk), 5pp. 46703:131-46703:135.
- 8808310110 Forwards Request for Reliaf 88-06 from requirements of Section XI of ASME Boiler & Pressure Vessel Code (w/addenda through Winter 1980).Requests concern Inservice insp at Unit 3 during second 10 yr interval W/one oversize drawing TUCKER,H.B. Duke Power Co. 68/08/23, Document Control Branch (Document Control Desk), 5pp. 46703.136 46703.140
- 8809160238 Forwards Request for Relief 88-08 from requirements of Section XI of ASME Code (w/Addenda through Winter 1980) due to impracticality of pressure testing specific welds required by code following repair.W/one oversize drawing TUCKER,H.B Duke Power Co. 88/08/24 Document Control Branch (Document Control Desk), 5pp 46857.067-46857:071.
- 8809010203 Notification of 880908 meeting w/util in Seneca,SC to discuss cause & correction actions of degraded post accident performance of reactor bidg cooling units as indicated by test results. PASTIS,H.N Project Directorate II-3. 88/08/29, MATTHEWS,D,B. Project Directorate II-3. 3pp 46740,341 46740 343
- 8809060384 Forwards proprietary Topical Rept DPC NE-2003, "Oconee Nuclear Station Core Thermal-Hydraulic Methodology Using VIPRE-01." Rept withheld (ref Core Thermal-Hydraulic Methodology Using Thermal-Hydraulic Methodology 10CFR2.790).
  TUCKER, H B, Duke Power Co. 88/08/31 Document Control Desk), 5pp 46807,005 46807,009.
- 8809190324 Revised application for amends to Licenses DPR-38,DPR-47 & DPR-55,deleting cycle-dependent core operating limits from Tech Specs & facilitating 10CFRS0,59 reviews for future core reloads Proposed amend supersedes 870903 & 880227 requests.
  TUCKER,H.B. Duke Power Co 88/09/09 Document Control Branch (Document Control Desk), 4pp 46895'344 46896 013.
- --8809190330 Proposed Tech Specs, deleting cycle dependent core operating limits & facilitating 10CFR50.59 reviews for future core refoads.

  \* Duke Power Co. 88/09/09 26pp. 46895.348-46896 013
- 8809220129 Forwards environ assessment & finding of no significant impact re 880516 request for amends to Licenses DPR-38, DPR-47 & DPR-55, Amends support Cycle 11 operation at full rated power PASTIS, H.N. Protect Directorate II 3, 88/09/12 TUCKER, H.B. Duke Power Co. 3pp 46942.010-46942.016.
- --8809220132 Environ assessment & finding of no significant impact re 880516 applica-tion for amends to Licenses DPR-98,DPR 47 & DPR-55,revising Tech Specs to sup-port Cycle 11 operation at full rated power. MATTHEWS,D B. Project Directorate II-3, 88/09/12, 4pp, 46942,013 46942 016
- 8809160218 Notification of 881028 meeting w/util in Rockville,MD to discuss util corporate approach re QA surveillance & audit techniques HOOD,D Project Directorate II-3. 88/09/14. MATTHEWS,D.B, Project Directorate II-3. 6pp. 46864:175 46864.179
- 8603230065 Forwards request for addl info re Tech Specs for safe shutdown facility.Request include rationale for not providing compensatory measures in proposed Tech Specs as provided in previous Tech Spec proposal MATTHEWS,D.B. Project Directorate II-3 86/09/20, TUCKER,H.B. Duke Power Co 3pp 48944:338-49944.338.

## Q. inspection reports, IE Bulletins & correspondence

- 8808190195 NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mig by GE." Svc list encl. ROSSI, GE. Division of Operational Events Assessment (Post 870411), 88/08/19 Consolidated Edison Co. of New York, Inc. 125pp. 46690,054-46690:178.
- 8808160451 NRC Inio Notice 88-068, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices," Svc list enci. ROSSI,C E. Drylsion of Operational Events Assessment (Post 870411) 88/08/22, Consolidated Edison Co of New York, Inc. 121pp. 46702,311-46703 070.

#### DOCKETED ITEMS 48

- 8809010152 Forwards Insp Repls 50-289/88-25,50-270/88-25 & 50 287/88 25 on 880801-15 Violation under consideration for escalated enforcement action Enforcement conference will be scheduled GRACE\_J.N. Region 2, Olo of the Director 88/08/22 TUCKER,HB Duke Power Co. 2pp. 46720 124 46720.129.
- -8609010155 Insp Repts 50 269/68 25,50 270/68 25 & 50-287/68-25 on 880801-15.One violation noted Major areas inspected inadequate design analysis of high pressure injection systemication mode of operation SKINNER,P.H., WERT,L.D., PEEBLES,T.A. Region 2, Ofc of the Director, 88/06/16, 4pp. 46720 126-46720,129.
- 8809070075 Forwards Insp Repts 50 269/68 20,50-270/68-20 & 50-287/88-20 on 980718-0815 No violations or deviations noted BROWNLEE,V L. Region 2, Ole of the Director 68/08/23 TUCKER,H.B Duke Power Co. 2pp. 46784 328-46784 338.
- -8809070077 Insp Repts 50 269/86-20,50 270/88-20 & 50 287/88-20 on 680718-0815 No violations noted Major areas inspected, operations, surveillance testing, maint activities, safeguards, radiation protection & open items Weaknesses noted SKINNER-P-H, WEATL D , PEEBLES,T A, Region 2, Ofe of the Director. 68/08/23 9pp 46784.330-46784 338.
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves" Svc list enci ROSSI,C E. Division of Operational Events Assessment (Post 870411). 86/08/24. Consolidated Edison Co. of New York, Inc. 122pp 48713 218-46713 219
- 8809080167 Discusses Insp Repts 50 269/88-03,60 270/88-03 & 50 287/88 03 on 880222 28 & forwards notice of violation. Into util provided at enforcement conference showed that item re documentation of cable smillenty is not violation. GRACE,J.N. Region 2, Otc of the Director 88/08/26, TUCKER,H.B. Duke Power Co. 2pp 46796 306 46796:309.
- --8809080166 Notice of violation from insp on 880222 26. Violations noted: file did not decument performance characteristics for Violoreen high range radiation monitor sys & reactor bidg level transmitter junction box not filled w/orl GRACE, J.N. Region 2, Oic of the Director, 88/08/28, 2pp. 46796 308-48796,309.
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencies" Svc list end ROSSI.CE Division of Operational Eventa Assessment (Post 870411). 88/08/29 Consolidated Edison Co. of New York, Inc. 123pp 46713 095-46713.217
- 8809050257 Forwards Safeguards Insp. Repts 50 269/86-21,50-270/88 21 & 50-287/ 88-21 on 880725 29 No violations or deviations noted. CLINEWE Region 2, Ofc of the Director, 88/08/29, TUCKER,H B Duke Power Co. 2pp. 46759 001-46759.003
- --8809060262 Partially withheld Insp Repts 50:269/68-21,50:270/68-21 & 50:287/66-21 on 680725 25 (ref 10CFR2,790(d) & 73:21) No violations noted Major areas inspected security program audit, rital area barriers & detection aids & communications. MASNYK,O.M., MCGUIRE,D.R. Region 2, Ofc of the Director, 88/08/29 1p. 46759,003 46759.003
- 8809120067 Confirms 880818 telcon re 880912 enforcement conference on inadequate design analysis of HPI sys in ECCS sump recirculation mode GRACE, I N. Region 2, Oto of the Director, 85/08/29, TUCKER,H.B. Duke Power Co, 1p. 46824:358-46824.358
- 8809080417 Forwards interim response to NRC Bulletin 88 004 re potential safety related pump loss Pump Interaction not expected to affect individual performance Flow limited in each min flow line upstream of common min flow relian line TUCKER, H B, Duke Power Co. 88/08/31 Document Control Desk). 33pp 46793 087-48793 119
- 8809140462 Forwards Insp. Repts 50-269/68-22,50 270/88 22 & 50 287/88 22 on 880801-05 No violations or deviations noted.
  COLLINS,D.M. Region 2, Oic of the Director 88/08/31. TUCKER,H.B. Duke Power Co 2pp. 46837,346-46837,353.
- --8809140463 Insp Repts 50-269/88 22,50 270/88-22 & 50-287/88 22 on 880801-05.No violations or devisitons noted Major areas inspected emergency preparedness, including emergency plan implementing procedures & organization & preparedness,including emergency was emportations of the Director, 88/08/29, 6pp, 46837-348-46837-353.
- 8808280492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event" Svo list encl.

  ROSSI, C. E. Division of Operational Events Assessment (Post 870411), 88/09/01. Consolidated Edison Co. of New York, Inc. 121pp. 46712.244-46713.004.
- 8608300018 NRC info Notice 88-072, "Inadequacies in Design of DC Motor-Operated Valves." Svo list enci.
  ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 88/09/02.
  Consolidated Edison Co. of New York, Inc 122pp 48728 001-46728:123.
- 8809080114 Responds to NRC 880803 itr e violations noted in Insp Repts 50-268/88 13,50-270/88-13 & 50-287/88 13:Corrective actions, inservice program being revised to require liming actuation to-light for valve stroke timing test. TUCKER,H.B. Ouke Power Co. 88/09/02 Document Control Branch (Document Control Desk), 10pp, 46796/245 46796 254.
- 8809220178 Forwards Insp Repts 50-269/88-23,50-270/88 23 & 50-267/88-23 on 880801-05.No violations or deviations noted. HERDT,A.R. Region 2, Ofc of the Director, 88/09/08, TUCKER,H.B. Duke Power Co. 2pp. 46928 089-46928:100
- -8809220192 Insp Repts 50-289/88-23,50-270/88-23 & 50-287/88-23 on 880801-05 No violations noted Major areas inspected, pipe support base plate designs using concrete expansion anchor botts & seismic analysis for as-built piping sys. CHOU,R.C., BLAKE,J.J. Region 2, Ofc of the Director, 88/09/06 10pp. 46928:091-46928.100.

- 8809160101 Forwards Rev 0 to "Response to NRC Bulletin 86-005, 'Nonconforming Mattle Supplied by Pipling Supplies, Inc at Folsom, NJ. & West Jersey Mfg Co at Williamstown, NJ, for Oconee Nuclear Station, McGuire Nuclear Station...."
  TUCKER, HB. Duke Power Co. 88/09/09 Document Control Branch (Document Control Desk). 1p. 46915 124-46915.330.
- --8809230251 Rev 0 to "Response to NRC Bulletin 88-005, Nonconforming Matts Supplied by Piping Supplies, inc at Folsom, NJ & West Jarsey Mig Co "Propriotary Procedure 1404.1, "LEEB Hardness Testing (Equality)" encl Procedure withheld Duke Power Co 68/09/09 250pp 46915 125 46915-330.
- 8609160234 Responds to followup items noted in Insp Repts 50-269/88-11, 50 270/88
  11 & 50-267/88-11.Corrective actions App D under evaluation to correct labeling discrepancies between emergency operating procedures & panel indication.
  TUCKER,HB Duke Power Co 86/09/09. Document Control Branch (Document Control Desk) 17pp. 46885-962-46885.078
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svo list enci ROSSI,C E, Division of Operational Events Assessment (Post 870411) 88/09/14, Consolidated Edison Co. of New York, Inc. 122pp. 46824,215 46824;336
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry." Svo list enci, ROSSI,C.E. Division of Operational Events Assessment (Post 670411), 88/09/18. Consolidated Edison Co. of New York, Inc. 124pp. 46946 133-46946 252.
- 8809130350 NRC Info Notice 88-078, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control" Svc list and ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/16, Consolidated Edison Co. of New York, Inc 125pp. 46949:253-46947 013

#### R. Periodic operating reports & related correspondence

- 8809970064 "Radioactive Effluent Release & Solid Waste Disposal Rept for Jan Juno 1988" W/880829 ltr. TUCKER,H,B. Duke Power Co. 88/06/30 32pp. 46774.289-46774 319,
- 8809208293 Monthly operating repts for Aug 1988 for Oconee Nuclear Station Units 1,2 8 3,W/860915 itr REAVIS,J.A., TUCKER,H B. Duke Power Co. 88/08/31 17pp. 46911 303 46011:319

#### S. Reportable occurrences, LERs & related correspondence

- 8809080934 Informs of postponement of self-initiated internal QA Audit during Itsird & fourth quarter 1988 per 880406 LER commitment.Postponement due to numerous Insps & audits conducted during 1988. TUCKER,H B. Duke Power Co. 68/08/28, Document Control Branch (Document Control Desk), 1p 46792.184-46792 184.
- 8809160280 LER 88-006-01 on 880519, design deficiency re-operation of HPIS & LPIS in ECCS sump recirculation mode discovered. Caused by inadequate design documentation Addi operational guidance written & distributed W/880809 lir NORTH,P.J., TUCKER,H B. Duke Power Co. 88/09/08, 14pp. 48897-185 46897,178
- 8809230036 Forwards request for addl into to complete review of LER 269/87-05 ro potential tripping of HPI pump motors on overcurrent for pump starting during LOCA.Info requested within 45 days of date of Iir MATTHEWS.D.B. Project Directorate II-3 88/09/20 TUCKER,H B. Duke Power Co 3pp 46942 021-46842 023.

## V. Operator Examinations

8809070173 Forwards util best estimate of operator licensing & requalification examine our ements for EV89-EV92. quirements for FY89-FY92.
TUCKER,H.B. Duke Power Co. 88/08/31, Document Control Branch (Document Control Desk) 8pp. 46784-046-46784.053.

## Y. Dry Cask Independent Spent Fuel Storage Installations

- 8806290098 Forwards responses to NRC 880624 questions re util license application for plant ISFSI.Responses concern ISFSI environ rept Site preparation & earth removal will begin on 881001 w/first design concrete pours scheduled for Apr 1989. TUCKER,H.B. Duke Power Co. 88/08/16, Document Control Branch (Document Control Desk), 60pp 46681-251-46682;129.
- 8809060288 Summary of 880722 meeting w/licensee re current status of sys wido spent fuel storage & plans for dry cask storage BELL,M.J. Regulatory Branch 88/08/30. Regulatory Branch. 3pp. 46755 037-46755-039
- 8809070043 Forwards request for Info for NRC review of NUTECH Topical Rept,NUH 002,Rev 1.Some calculations provided do not appear to correspond to NUTECH design.

  ROBERTS,J.P. Fuel Cycle Safety Branch. 88/08/31. MCCONAGHY,W.J. NUTECH Engineers, Inc. 4pp. 48777.342-46777:345.

## DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2

- F. Security, medical, emergency & fire protection plans
- 8809070075 Forwards Insp. Repis 50-269/88-20,50-270/88-20 & 50-287/86-20 on 880718-0815.No violations or deviations noted BROWNLEE,V.L. Region 2, Otc of the Director, 88/08/23, TUCKER,H B, Duke Power Co. 2pp. 46784:328-46784:338,

- --8809070077 Insp Repts 50-269/86-20,50 270/88-20 & 50-287/88-20 on 880718-0815,No violations noted,Major areas inspected operations,surveillance testing,maint activities,safeguards, radiation protection & open items Weaknesses noted SKINNER,P.H Region 2, Oic of the Director 88/08/23, 9pp. 48/784 030-46784.338
- 8809020154 Forwards addi justification required for Oconee Nuclear Station to resolve Issues re-protection of auxiliary svc water feedwater piping at plant Encl withheld (ref Issues re protection of auxiliary svo water regume in purity and 10CFR73.21)
  10CFR73.21)
  10CFR73.21)
  10CKER,H.B Duke Power Co. 88/08/28 Document Control Branch (Document Control Desk) 3pp. 46751-178, 46751-178.
- 8809060257 Forwards Safeguards Insp. Repts 50-289/88-21,50-270/88-21 & 50 287/88-21 on 880725-29 No violations or deviations noted. CLINE,W E Region 2, Ofto of the Director 88/08/29 TUCKER,H B Duke Power Co 2pp. 46759 001-46759 003
- -8809060262 Partially withheld Insp. Repts 50-269/86-21,50 270/66-21 & 50-287/88-21 on 880725-29 (ref. 10CFR2.790(d) & 73.21),No violations noted.Major greas inspected.security program audit,vital area barriers & detection aids & communications. MASNYK,O M. Region 2, Old of the Director 68/08/29, tp 46759 003-46759 003.
- 8809020147 Forwards Rev 25 to security plan Rev withheld (ref 10CFR73 21). TUCKER,H.B. Duke Power Co. 86/08/30 Document Control Branch (Document Control Desk) 2pp. 46751:172-46751:173.
- 8809020152 Forwards Rev 26 to plant security plan Rev withheld. TUCKER,H.B. Duke Power Co. 88/08/30. Document Control Branch (Document Control Desk), 2pp. 46750;280-46750;281.
- 8809070326 Rev 88-06 to Emergency Plan Implementing Procedure RP/O/B/1000/ 012, "Determination of Protective Action Guides by Control Room Personnel or Emergency Coordinator During Radiological Accident." DAVIS.J.M., TUCKER.H.B., MCINTOSH,J.T. Duke Power Co. 88/08/30. 50pp. 46788.084-46788.133
- 8809140482 Forwards Insp. Repts 50 269/88-22,50-270/88 22 & 50-287/88-22 on 880801-05.No violations or deviations noted. COLLINS,D M. Region 2, Ofc of the Director, 8B/08/31, TUCKER,H.B. Duke Power Co. 2pp. 46837,346 48937,353.
- -8809140463 Insp Repts 50-269/88-22,50-270/88-22 & 50-287/88-22 on 880801-05 No violations or deviations noted.Major areas inspected emergency preparedness including emergency plan implementing procedures & organization & mgt control. KREH,J.L. Region 2, Ofc of the Director. 88/08/29. 8pp. 46837,348-46837:353.

### K. Utility Final Safety Analysis Report (FSAR) & amends

- 8808260266 Forwards master table of contents inadvertently omitted from 1987 FSAR update. REAVIS,J Duke Power Co 88/08/16, NRC - No Detailed Affiliation Given, 1p. 46858;227-48658;224.
- -8808260351 Master table of contents to 1987 FSAH update. \* Duke Power Co, 86/08/16 17pp, 46656.208-46658.224.

## P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Svc list enct, MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88708/08. Consolidated Edison Co of New York, Inc. 41pp. 47085.001-47085:008.
- 8608260318 Advises that provision of submittal addressing unreviewed safety question re mod to install cavitating venturis will not be submitted by 880815 Provision of submitted by 880916 enticipated TUCKER,H.B. Duke Power Co 88/08/16. Document Control Branch (Document Control Desk), 1p 48653:192-48653:192
- 8808280383 Requests clarification of proposed revideleting numerical values of certain cycle-dependent core operating limits from Tech Specs to be placed in core operating cycle-dependent core operating limits from Tech Specs to be placed in core operating limits rept
  MATTHEWS,D.B. Project Directorate II-3. 88/08/23 TUCKER,H.B. Duke Power Co.
  8pp. 46669 065-46669:070.
- 8808310086 Forwards Request for Relief 88 07 from Section XI of ASME Boller & Pressure Code (w/addenda through Winter 1980) requirements re pressure testing specific welds during inservice insp at Unit 3.W/one oversize drawings TUCKER,H.B. Duke Power Co. 88/08/23. Document Control Desk) 5pp. 48703.131-48703.135.
- 8808310110 Forwards Request for Rellet 88-08 from requirements of Section XI of ASME Boller & Pressure Vessel Code (w/addenda through Winter 1980), Requests concern Inservice insp at Unit 3 during second 10-yr Interval W/one oversize drawing, TUCKER, H.B. Duke Power Co. 88/08/23. Document Control Branch (Document Control Desk) 5pp. 46703:138-46703,140.
- 8809160238 Forwards Request for Relief 88-08 from requirements of Section XI of ASME Code (w/Addenda through Winter 1980) due to impracticality of pressure testing specific welds required by code following repair.W/one oversize drawing. TUCKER,H B. Duke Power Co. 88/08/24. Document Control Desk). 5pp. 46857:087-46857.071.
- 8809010203 Notification of 880908 meeting w/util in Seneca,SC to discuss cause & correction actions of degraded post-accident performance of reactor bidg cooling units as indicated by test results PASTIS,H.N. Project Directorate II-3, 88/08/29. MATTHEWS,D.B. Project Directorate II-3, 3pp. 46740.341-46740:343.
- 8809060384 Forwards proprietary Topical Rept DPC-NE-2003, "Oconee Nuclear Station Core Thermal-Hydraulic Methodology Using VIPRE-01." Rept withheld (ref Core Thermal-Hydraulic Methodology Useria VIII.
  10CFR2.780).
  TUCKER,H.B. Duke Power Co. 88/08/31. Document Control Branch (Document Control Desk). 5pp. 46807.005-46807:009.

- 8809190324 Revised application for amends to Licenses DPR-38, DPR-47 & DPR-55, de-lating cycle dependent core operating limits from Tech Specs & facilitating 10CFR50 59 reviews for future core reloads Proposed amend supersedes 870903 & DESK) 4pp. 46895.344 46896 013
- -- 8809190330 Proposed Tech Specs, deteling cycle-dependent core operating limits & facilitating 10CFR60 59 reviews for future core reloads
  1 Duke Power Co 88/08/09 26pp. 46895 348-46896 013
- 8809220129 Forwards environ assessment & finding of no significant impact re 880516 request for amends to Licenses DPR-38, DPR 47 & DPR-55 Amends support Cycle 11 operation at full rated power. PASTIS,H.N. Project Directorate II-3 88/09/12. TUCKER,H.B Duke Power Co 3pp 46942.010-46942.016.
- ~8809220132 Environ assessment & finding of no significant impact re 880516 applica-tion for amends to Licenses DPR-38,DPR-47 & DPR-55,revising Tech Specs to sup-port Cycle 11 operation at full rated power MATTHEWS,D B Project Directorate II 3 88/09/12 4pp. 46942 013 46942.016,
- 8809160216 Notification of 881028 meeting w/util in Rockville,MD to discuss util corporate approach re QA surveillance & audit techniques. HOOD,D. Project Directorate II-3. 89/09/14, MATTHEWS,D.B. Project Directorate II-3.
- 8809230065 Forwards request for addl into re Tech Specs for safe shutdown facility. Request include rationale for not providing compensatory measures in proposed Tech Specs as provided in previous Tech Spec proposal MATTHEWS, D.B. Project Directorate II-3 88/09/20 TUCKER, H.B. Duke Power Co 3pp. 48944.338 49944.338

- 6808190195 NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mig by GE." Svc list encl.

  HOSSI.C.E. Division of Operational Events Assessment (Post 870411), 88/08/19.

  Consolidated Edison Co. of New York, Inc. 125pp. 46690 054 46690,178
- 8808180451 NRC Info Notice 88-088, "Setpoint Testing of Pressurzer Safety Valves W/Filted Loop Seats Using Hydraulic Assist Devices "Svo list enci ROSSI.CE Division of Operational Events Assessment (Post 870411), 88/08/22. Consolidated Edison Co. of New York, Inc. 121pp. 46702.311-46703 070.
- 8809010152 Forwards Insp Repts 50-269/88-25,50-270/88-25 & 50 267/88-25 on 860801-15 Violation under consideration (or escalated enforcement action. Enforcement conference will be scheduled. GRACE\_JN Region 2, Ofc of the Director. 88/08/22, TUCKER,H.B. Duke Power Co. 2pp 46720-124-46720.129
- -8809010155 Insp. Repts 50-269/88-25,50 270/88-25 & 50 287/68-25 on 880801-15.One violation noted Major areas inspected, inadequate design analysis of high pressure injection sys recirculation mode of operation. SKINNER,P.H., WETT,L.D., PEEBLES,T.A. Region 2, Ofc of the Director. 88/08/18. 4pp 46720 126-46720 129.
- 8809070075 Forwards Insp Repte 50-269/88 20,50-270/88-20 & 50-287/88-20 on 880718-0815.No violations or deviations noted. BROWNLEE.V.L. Region 2, Oic of the Director. 88/08/23 TUCKER,H B. Duke Power Co. 2pp. 46784.328-46784.338.
- --8809070077 Insp Repts 50-289/88-20,50-270/88-20 & 50-287/88 20 on 880718-0815.No violations noted.Major areas inspected operations, surveillance testing, maint activities, safeguards, radiation protection & open Itoms Weaknesses noted, SKINNER, P.H., WERT, L.D., PEEBLES, TA Region 2, Ofc of the Director, 88/08/23, 6pp. 46784-339 46784-339.
- 8808180388 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valves," Syc list encl, ROSSI,CE, Division of Operational Events Assessment (Post 870411), 88/08/24 Consolidated Edison Co. of New York, Inc. 122pp 46713:218-46713,219
- 8809080167 Discusses Insp. Repts 50-269/88-03,50 270/88 03 & 50 287/88 03 on 880222-26 & forwards notice of violation, info util provided at enforcement conference showed that item re documentation of cable similarity is not violation. GRACE\_JN. Region 2, Ofe of the Director. 88/08/28 TUCKER,HB, Duke Power Co. 2pp. 46796:306 46796,309,
- --8809080168 Notice of violation from Insp on 880222-26. Violations noted file did not document performance characteristics for Viotoreen high range ratilation monitor sys & reactor bidg level transmitter junction box not filled w/oll. GRACE,J.N. Region 2, Ofc of the Director 88/08/26, 2pp, 46796-308 48796,308,
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencies." Svo list enci ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/29. Consolidated Edison Co. of New York, Inc. 123pp 46713,095-46713;217.
- 8809060257 Forwards Safeguards Insp Repts 50-269/88-21,50-270/88-21 & 50 287/ 88-21 on 880725-29 No violations or deviations noted. CLINE,W.E. Region 2, Ofe of the Director 88/08/29, TUCKER,H.B. Duke Power Co 2pp 46759:001-46759.003,
- --8809060262 Partially withheld Insp Repts 50-269/88-21,50-270/88-21 & 50-287/88-21 on 880725-29 (ref 10CFR2780(d) & 73.21).No violations noted.Major areas inspected security program audit, vital area barriers & detection aids & communications.

  MASNYK,O.M., MCGUIRE,D.R. Region 2, Ofo of the Director, 88/08/29 1p, 46759.003-46759.003.
- 8809 120067 Confirms 880818 telcon re 880912 enforcement conference on Inadequate design anelysis of HPI sys In ECCS sump recirculation mode GRACE, I.N Region 2, Oto of the Director 88/08/29, TUCKER, HB Duke Power Co. 1p. 46824;358-46824;358

- 8809080417 Forwards interim response to NRC Bulletin 88 004 re potential safety related pump loss.Pump interaction not expected to affect individual performance Flow limited in each min flow line upstream of common min flow return line. TUCKER,H B Dake Power Co. 88/08/31. Document Control Branch (Document Control Desk) 33pp. 46793 087-46793 119
- 8809140462 Forwards Insp Repts 50 269/88-22,50 270/88-22 & 50-267/88 22 on 880801-05.No violations or deviations noted COLLINS,D.M. Region 2, Ofc of the Director, 88/08/31, TUCKER,H B Duke Power Co 2pp. 46837 346-46637 353,
- 8808280492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event" Svo list enct. ROSSICE. Division of Operational Events Assessment (Post 670411) 88/09/01. Consolidated Edison Co. of New York, Inc. 121pp 46712 244 46713,004.
- 8808300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor Operated Valves." Svc list encl. Raysisc E Division of Operational Events Assessment (Post 870411). 88/09/02. Consolidated Edison Co. of New York, Inc 122pp 46728 001 46726.123
- 8809080114 Responds to NRC 880803 ftr re violations noted in lnsp Repts 50-269/88-13.50 270/88-1-13.8 50-287/88 13 Corrective actions: Inservice program being revised to require timing actuation to-light for valve stroke liming test TUCKER,H.B. Duke Power Co. 88/09/02 Document Control Desk) 10pp 46796:245-46796:254
- 8809220176 Forwards Insp Repts 50-269/88 23,50 270/88-23 & 50-287/88-23 on 880801-05 No violations or deviations noted.
  HERDT,A R. Region 2, Otc of the Director 88/09/08. TUCKER,H.B. Duke Power Co. 2pp 46928 089-46928 100.
- --8809220182 Insp Repts 50 269/88-23.50-270/68-23 & 50 287/88 23 on 880801-05.No violations noted Major areas inspected pipe support base plate designs using concrete expansion anchor bolts & seismic analysis for as built piping sys. CHOUR.C., BLAKE.J.J. Region 2, Ofc of the Director. 88/09/06 10pp, 46928 091-46928,100.
- 8809160101 Forwards Rev 0 to "Response to NRC Bulletin 88-005, "Nonconforming Mails Supplied by Piping Supplies,ind at Folsom,NJ & West Jersey Mig Co at Williamstown,NJ," for Oconee Nuclear Station,McGuira Nuclear Station..."
  TUCKER,H.B. Duke Power Co 88/09/09 Document Control Branch (Document Control Desk), 1p. 46915.124-46915.330.
- --8809230251 Rev 0 to "Response to NRC Bulletin 88-005, Nonconforming Mails Supplied by Piping Supplies, inc at Folsom, NJ 8. West Jersey Mig Co...." Proprietary Procedure 14041, "LEED Hardness Testing (Equalip)...." ent.Procedure withheld. but Power Co. 68/09/08. 250pp. 46945 125-46915-330.
- 8809160234 Responds to followup items noted in Insp Repts 50-269/88-11, 50-270/88-11 & 50 287/88-11 Corrective actions App D under evaluation to correct labeling dis-crepancies between emergency operating procedures & panel indication TUCKER, H B, Duke Power Co. 88/09/09, Document Control Branch (Document Con-trol Desk). 17pp. 48885 062-46885,078
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA." Syo list enct. ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/09/14. Consolidated Edison Co. of New York, Inc. 122pp 46824 215-46824 338
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circuits Breakers by Anti-Pump Circuitry." Svo list enci ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/16, Consolidated Edison Co. of New York, Inc. 124pp. 46946.133 46948-252
- 8908130350 NRC Info Notice 88 976, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control" Svo list end ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/09/19, Consolidated Edison Co. of New York, Inc. 125pp. 46948 253 46947 013.

- 8809070064 "Radioactive Effluent Release & Solid Waste Disposal Rept for Jan-June 1988." W/880829 lir, TUCKER,H.B. Duke Power Co. 88/06/20, 32pp. 48774.289 46774-319
- 8809200293 Monthly operating repts for Aug 1988 for Oconee Nuclear Station Units 1,2 & 3 W/680915 ltr, REAVIS,J A., TUCKER,H.B Duke Power Co. 88/08/31, 17pp, 46911:303-46911:319

## S. Reportable occurrences, LERs & related correspondence

- 8809080034 Informs of postponement of self-initiated internal QA Audit during third & fourth quarter 1988 per 880406 LER commitment.Postponement due to numerous insps & audits conducted during 1988.
  TUCKER,H B Duke Power Co 88/08/29 Document Control Brench (Document Control Desk), 1p. 46792:184-48792:184
- 8809230036 Forwards request for addl Info to complete review of LER 269/87-05 re potential tripping of HPI pump motors on overcurrent for pump starting during LOCA into requested within 45 days of date of lir.

  MATHEWS.0 B. Project Directorate II-3, 88/09/20 TUCKER,H.B. Duke Power Co. 3pp 46942 021-46942,023

#### V. Operator Examinations

8809070173 Forwards util best estimate of operator licensing & requalification exam re-quirements for FY89-FY92 TUCKER, H.B. Duke Power Co. 88/08/31 Document Control Branch (Document Con-trol Desk) 8pp 46784.046-46784 053

#### Y. Dry Cask Independent Spent Fuel Storage Installations

- 8808290098 Forwards responses to NRC 880624 questions re util ficense application for plant ISFSI.Responses concern ISFSI environ rept.Site preparation & earth removal will begin on 881001 w/first design concrete pours scheduled for Apr 1989, TUCKER,H.B. Duke Power Co. 88/08/16 Document Control Branch (Document Control Desk), 60pp. 46681,281-46682 129.
- 8809080288 Summary of 980722 meeting w/licensee re current status of ays wide spent fuel storage & plans for dry cask storage BELL,MJ Regulatory Branch 98/08/30. Regulatory Branch 3pp. 46755 037, 46755 039.
- 8809070043 Forwards request for info for NRC review of NUTECH Topical Repl NUH-002, Rev 1. Some calculations provided do not appear to correspond to NUTECH design ROBERTS, J.P. Fuel Cycle Safety Branch 88/08/31 MCCONAGHY, W.J., NUTECH Engineers, Inc. 4pp. 46777:342-46777:345

### DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

### F. Security, medical, emergency & fire protection plans

- 8608260464 Public version of revised emergency plan implementing procedures, including Ray 7 to AP 3125, "Emergency Plan Classification & Action Level Scheme" & Rev 9 to OP 3530, "Post Accident Sampling" W/880824 release memo. \* Vermont Yankee Nuclear Power Corp 88/08/03, 24pp, 46669,101-46669 124,
- 8808290117 Change 16 to Vermont Yankee emergency plan PELLETIER,J.P Vermont Yankee Nuclear Power Gorp 88/08/10. 50pp. 46668:307-46668:356.
- 8809010359 Rev 19 to Emergency Plan Implementing Procedure OP 3504, "Emergency Communications." Emergency Figuriniplementing Procedure OP 3504, "Emergency PORTER, SC Vermont Yankee Nuclear Power Corp 88/08/22, 45pp 46741:293 46741:338.
- 8809150265 Partial response to FOIA request for documents.Forwards App T documents App S & T documents available in PDR. GRIMSLEY,D. NRG No Detailed Affiliation Given 88/08/22 JONES,C. Affiliation Not Assigned, 3pp. 46815
- -8609150288 Discusses Insp Rept 50-271/83-26 on 830819 0902 & forwards notice of violation RUSSELL,WT Region 1, Olc of the Director 87/08/15. MURPHY,W.P Vermont Yankes Nuclear Power Corp. 3pp. 46815 102-46815:104.
- --8809150292 Notice of violation from finsp on 830829 0802. Violation noted fire protoction features not provided for certain redundant trains of equipment &/or cabling necessary to achieve & maintain hot shutdown conditions
  RUSSELL, W.T. Region 1, Old of the Director, 87/06/15 25pp, 46815 105-46815, 131
- 8809150009 "Vermont Yankee Nuclear Power Station Emergency Response Exercise Manuat," for exercise on 880831.

  \*Vermont Yankee Nuclear Power Corp 88/08/31 325pp, 46851:083-46852 017.
- 8809190219 Forwards Rev 18 to physical security plan Rev withheld

  \* Vermont Yankee Nuclear Power Corp. 88/09/12 Document Control Branch (Document Control Desk). 1p. 48899,093 46899 093

## G. Adjudicatory correspondence

- 8809020105 Advises of official hours of NRC for persons to serve pleadings,papers or documents on NRC attys in Hearing Div of Oto of General Cousel, SCINTO\_I.F. Assistant General Counsel for Hearings. #388 6994, 88/08/24, AHRENS\_P., AMIRIAN,A.N., AMSTRONG,W Affiliation Not Assigned, 3pp. 46867,077-46867,079.
- 8809020066 Response of State of VT to joint motion of New England Coalition on Nuclear Pollution & Commonwealth of MA for leave to file late filed contentions." ASLB urged to grant motion & admit contentions certificate of Svc enci MULLETT,D J. Vermont, State of, #386 7000, 88/08/29, Atomic Safety and Licensing Board Panel, 4pp. 46666.280-46666283
- 8609120031 Licensee response to joint motion of New England Coalition on Nuclear Pollution & Commonwealth of MA for leave to file late-filed contentions.\* Three proposed late-filed contentions should be excluded,W/Certificate of Svc GAD,R.K. Vermont Yankee Nuclear Power Corp. GAD,R.K. Ropes & Gray #388 7019. 88/08/29. Atomic Safety and Licensing Board Panel 17pp 48752:278-46752:294.
- 8809 120011 Notice of appearance.\* Author enters appearance in proceeding on behalf of State of VT.Notice of withdrawal of DJ Mullett in proceeding & Certificate of Svo enci PRESS,S.H. Vermont, State of. #388 7024. 68/08/31. 6pp. 46752:181-46752:186.
- 8809120013 Notice of withdrawal \* Author withdraws appearance in proceeding.W/Certificate of \$vc MULLETT,D J. Vermont, State of. #388 7025 88/08/31. 6pp. 46752 193-46762:198.

- 8809120022 New England Coalition on Nuclear Pollution (NECNP) motion to compel ap pilcant to respond to NECNP third set of Interrogatories & resuest for production of documents \* Certificate of Svc encl.
  FERSTER,A New England Coalition on Nuclear Pollution, FERSTER,A, Harmon & Weiss #388 7017, 88/08/31 Vermont Yankee Nuclear Power Corp. 13pp 46752 259 46752:271.
- 8809120007 State of VT first set of Interrogatories & requests for production of documents to Vermont Yankee Nuclear Power Corp.\* Certificate of Svc encl.Related correspondence PRESS,S.H. Vermont, State of. #388 7013 88/09/06, Vermont Yankee Nuclear Power Corp. 19pp. 46752 148-46752.166
- 8809120121 Joint motion of New England Coshition on Nuclear Pollution & Commonwealth of MA for leave to reply to licensee response to joint motion for leave to fills late-flied contentions.\* W/Certificate of Svc. WEISS,E.R. New England Coslition on Nuclear Pollution, WEISS,E.R. Massachuseits, Commonwealth of WEISS,E.R. Harmon & Weiss, #388 7032 88/09/08, Atomic Safety and Licensing Board Panel. 4pp 49752;187-46752,190.
- 8809140119 NRC Staff response to Joint motion of New England Coalition on Nuclear Pollution & Commonwealth of MA for leave to file late filed contentions \* Joint contentions should be rejected Certificate of Svc encil HODGDONAP Assistant General Counsel for Hearings, #388 7049, 88/09/06, Atomic Safety and Licensing Board Panel 15pp, 46786:111-46786.125.
- 8809160057 Memorandum & order (reply re proposed contentions).\* Commonwealth of MA & New England Coalition on Nuclear Pollution 880815 motion for leave to reply to applicant & NHC responses to contentions permitted Served on 880914 BECHHOEFER,C Atomic Safety and Licensing Board Panel. #388 7084, 88/09/13 Office of the General Counsel, 3pp. 46813 010 46813.012.
- 8809190081 Joint reply of New England Coaktion on Nuclear Pollution & Commonwealth of MA to Staff & Ilcensee objections to late filed contentions. Acceptance of proffered late-filed contentions urged W/Certificate of Svo WEISS,ER. New England Coalition on Nuclear Pollution WEISS,E R Massachusetts, Commonwealth of. WEISS,E.R Harmon & Weiss #388 7077. 88/09/14. Atomic Safety and Licensing Board Panel. 14pp 46829;211-46829 224.
- 8809210028 Licensee response to New England Coallition on Nuclear Pollution (NECNP) motion to compel \* NECNP 880831 motion to compel should be denied Certificate of Svo encl.

  GAD,R K. Vermont Yankee Nuclear Power Corp. GAD,R.K. Ropes & Gray. #388 7084, 88/09/15. Atomic Safety and Licensing Board Panel. 10pp, 48843:108-48843:118.
- 8809260143 Applicant answers to State of VT first set of interrogatories & requests for production of documents to util.\* Supporting documentation & Certificate of Svc encl. Helated correspondence. REID, D.A., GAD, R.K. Vermont Yankee Nuclear Power Corp. GAD, R.K. Ropes & Gray. #388 7130. 88/09/19. Vermont, State of 54pp, 46908:013-46908.066.

### P. Operating license stage documents & correspondence

- 8608120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment.Svc list encl MIRAGLIA,F J. Associate Director for Projects (Post 870411). 88/08/08 Consolidated Edison Co. of New York, Inc. 41pp. 47085.001-47085:006.
- 8809120091 Final response to FOIA request for documents Forwards documents listed in App A.Documents also available in PDR, App B documents totally withheld (ref FOIA Exemption 5) App C documents partially withheld (ref FOIA Exemption 5). GRIMSLEY.O.H. ARC No Detailed Affiliation Given. 88/08/17. CONNOR,L. Doc-Search Associates, 5pp. 46770.080-46770:089.
- --8609120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul-Nov 1995.

  AXELHAD.J.A. Enforcement Staff, IE (Pre 870413) 86/12/13. BLAHA.J.L. Program Support & Analysis Staff, IE (Pre 870413). 13pp. 46770:211-46770.223
- 8808260441 Ack receipt of rept on containment safety at facility.No changes identified which would reduce overall degradation VARGAS.A. Division of Reactor Projects I/II (Post 870411). 88/08/24. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 4pp. 46658.273-46859:276
- 8808260446 Discusses util rept, "Rept on Containment Safety at Vermont Yankee," Based on review, rept appears systematic, thorough evaluation of potential safety improvements to facility.
  MURLEY.T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 88/08/24, KUNIN,M. Vermont, State of. 7pp. 46656.236-46658;242.
- 8809060334 Forwards replacement Pages 53 & 67 Issued w/Amend 106 to License DPR-28 to correct inadvertently deleted changes in Amend 105. ROONEY,V.L., Project Directorate I-3, 88/09/01. CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 4pp. 46758.026-46758:031.
- --8809120213 Errate to Amend 106 to License DPR-28, correcting Tech Spec Pages 53 & 67.
  \* Project Directorate 1-3, 68/09/01, 2pp. 46758:030-46758.031,
- 8809150308 Responds to 880802 request for submittal of plant-specific emergency operating procedures for use during incident response ctr activation.R Gallo placed on distribution list for procedures CAPSTICK.R.W. Vermont Yankee Nuclear Power Corp. 86/09/09. RUSSELL,W J. Region 1, Ofc of the Director. 1p. 46864:301.46864;301.
- 8809190225 Forwards Amend 108 to License DPR-28 & safety evaluation. Amend revises Tech Specs to permit use of GE 8X8EB fuel type in response to util 880523 application & 880815 clarification.

  ROONEY,V.L. Project Directorate I-3 88/09/09 CPASTICK,R.W. Vermont Yankee Nuclear Power Corp. 5pp, 46898:054-46898.070.
- --8809190232 Amend 108 to License DPR-28, revising Tech Specs to permit use of GE 8X6EB fuel type.
  WESSMAN,R.H Project Directorate I-3, 88/09/09, 9pp 46898,059-46898,067.

- --8809190235 Safety evaluation supporting Amend 108 to License DPR-28,

  \* Office of Nuclear Reactor Regulation, Director (Post 870411) 86/09/09, 3pp 46898 068-46898 070.
- 8809210126 Forwards proprietary YAEC 1838 P, "Vermont Yenkee LOCA Licensing Ap plication Method" (ref 10CFR2 790) Approval for plant LOCA licensing application method for use in cycle-independent LOCA-ECCS requested CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp 88/09/12 Document Control Branch (Document Control Desk) 3pp 46920.311-46920.313
- 8809270098 Forwards "Simulate-3 Validation & Ventication," per 880411 commitment Fee paid PAPANICG, Yankse Atomic Electric Co. 88/09/12 Document Control Branch (Document Control Desk) 2pp 46988 259-46969 005
- 8809260189 Requests exemption from 10CFR50,App J, Paragraph,III A 3, "Test Methods," Fee paid.

  CAPSTICK,R W. Vermont Yankee Nuclear Power Corp. 88/09/16 Document Control Branch (Document Control Desk) 4pp 46957.173.46957.176.
- 8809260195 Requests exemption from certain requirements of 10CFR50,54(w),Fee paid.

  CAPSTICK,R W. Vermont Yankee Nuclear Power Corp. 68/09/16. Document Control Branch (Document Control Desk) 4pp. 46945.349 46945.352

- 8808300267 Notification of 880816 Board Meeting 88 124 w/util in King of Prussia,PA to discuss regional evaluation phase of SALP.
  HAVERKAMP,D R Region 1, Oto of the Director. 88/08/10 Region 1, Oto of the Director. 2pp. 46697:111-46697.112
- 8808300099 Requests additinfo re potential improper disposal of licensed mati,per listed questions & Insp. Rept 50 271/68-09, specifically NRC recommendations re disposition of estimated 13,500 cubic it of studge MCCANDLES,R N. Vermont, State of. 88/08/15. RUSSELL,W T. Region 1, Ofc of the Director 1p. 46777:089 46777.089
- 8808300356 Ack receipt of 880328 itr informing NRC of steps taken to correct violations noted in Insp. Rept 50 271/87-19 Agrees cartificate of compliance acceptable basis for demonstrating qualifications provided under listed conditions JOHNSTON,W.V. Region 1, Ofc of the Director 88/08/18, MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 3pp. 46777-095 46777-102
- 8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding In HFA Relays Mig by GE" Svc list enc!
  ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/08/19 Consolidated Edison Co. of New York, Inc. 125pp, 46890.054-46690:178
- 8808160451 NRC Info Notice 88-068, "Setpoint Testing of Pressurizer Satety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices," Svo list enci. ROSSI, OE. Division of Operational Events Assessment (Post 870411), 88/08/22, Consolidated Edison Co. of New York, Inc. 121pp. 46702.311-46703-070.
- 8809150265 Partial response to FOIA request for documents.Forwards App T documents.Apps S & T documents available in PDR. GRIMSLEY,D, NRC No Detailed Affiliation Given, 88/08/22 JONES,C, Affiliation Not Assigned 3pp 46815.087-46815.131.
- -8809150288 Discusses insp Rept 50-271/83-26 on 830819-0902 & forwards notice of violation.
  RUSSELL,W.T. Region 1, Ofc of the Director, 87/06/15, MURPHY,W.P. Vermont Yankee Nuclear Power Corp 3pp. 46815:102-46816:104.
- --8809150292 Notice of violation from insp on 830829-0802. Violation noted fire protection features not provided for certain redundant trains of equipment &/or cabling necessary to achieve & maintain hot shutdown conditions.

  RUSSELL,W T. Region 1, Ofc of the Director, 87/06/16, 25pp, 46815-105 46815:131
- 8608180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves." Svo list end ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 88/08/24. Consolidated Edison Co. of New York, Inc. 122pp 46713,218 46713,219.
- 8809070447 Responds to NRC 880621 ltr re violations noted in Insp Rept 50-271/88-05 Corrective actions.clarifications of Plant Procedure AP 0505, "Respiratory Protection," revised.

  MURPHY,W P. Vermont Yankee Nuclear Power Corp. 88/08/26 Document Control Branch (Document Control Desk), 3pp. 46784/322-46784/324
- 8808230112 NRC Into Notice 88-070, "Check Valve Inservice Testing Program Deficiencies." Syc list encl.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/08/29.
  Consolidated Edison Co. of New York, Inc. 123pp. 46713:095-46713.217.
- 8808260492 NRC Into Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event "Sva list anci." NOSI, 5c. Division of Operational Events Assessment (Post 670411), 88/09/01. Consolidated Edison Co. of New York, Inc. 121pp. 46712:244-46713.004.
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves," Svo fist enci ROSSI,C.E. Division of Operational Eventa Assessment (Post 870411). 88/09/02. Consolidated Edison Co. of New York, Inc. 122pp 46726 001-46726:123
- 8809190357 Ack receipt of 880812 itr informing NRC of steps taken to correct violations noted in Insp Rept 50-271/88-09.Rationate for not issuing notice of violation detailed BELLAMY, FI. Region 1, Otc of the Director, 88/09/07, MURPHY,W.P. Vermon Yankee Nuclear Power Corp, 2pp. 46893:002-46893.008.

8809160235 Advises that 880408 response to NRC Builetin 88-001, "Defects in Wes-Inghouse Grount Breakets," satisfactory. ROONEY,V.L. Project Directorate 1-3 88/09/09 CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp 3pp. 46884 357-46884 359.

8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svo list encl. ROSSI, CE. Division of Operational Events Assessment (Post 870411) 88/09/14. Consolidated Edison Co. of New York, Inc. 122pp. 46824 215 46824 336.

8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuity" Syc list end RQSSI,C E Division of Operational Events Assessment (Post 870411), 68/09/16, Consolidated Edison Co of New York, Inc 124pp, 46946,133 46946 252.

8809210014 Responds to NRC Bultetin 88 007, "Power Oscillations in BWRs" All active licensed operators & shift engineers required to read pertinent documents describing LaSalite event & stability zones established MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 68/09/16 Document Control Branch (Document Control Desk). 4pp. 46920 258 46920,261

8809230180 Ack receipt of 880826 ftr informing NRC of steps taken to correct violations noted in Insp Rept 50-271/88-05, MARTIN,T.T. Region 1, Ofc of the Director, 88/09/16 MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 2pp. 45943-305 46943,309.

8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/19. Consolidated Edison Co. of New York, Inc. 125pp. 46948 253 46947.013

### R. Períodic operating reports & related correspondence

8908310077 "Effluent & Waste Disposal Semiannual Rept for First & Second Quarters 1998 " W/860826 lfr. CAPSTICK,R W. Vermont Yankee Nuclear Power Corp. 88/06/30 34pp. 46699 050 46699 075.

8809140158 Monthly Statistical Rept 88-08 for Aug 1988 for Vermont Yankee, W/ WALLIN,G.A., MURPHY,W P, Vermont Yankee Nuclear Power Corp. 88/08/31 6pp 46837.336 46837.341.

## S. Reportable occurrences, LERs & related correspondence

8809070329 LER 88-010-00 on 880802,cable penetration area sys control valve failed to automatically operate upon receipt of trip signal Caused by personnel error Personnel counselled in determining equipment operability & control.W/880901 PELLETIER, J.P. Vermont Yankee Nuclear Power Corp 88/09/01, 4pp. 46779 197-46779.200

## W. Decommissioning Stage Documents & Correspondence

880909062 Forwards NUREG/CR-0672,Addendum 3, "Technology,Safety & Costs of Decommissioning Ref BWR Power Station," estimating decommission costs for plant,per 880706 meeting.W/o NUREG/CR-0672,Addendum 3, STELLQV, Oto of the Executive Director for Operations 68/08/29, STERZINGER,G, Vermont, State of 3pp. 46808 322-46809.168

-8809090089 Annotated memo responding to 880708 request for comments on end State of VT Technical Rept 12, "Shutdown Assessment", especially re decommis-sioning data & risk factors associated w/accidents Author believes that NRC should Storing data a line resource of the Director, 88/07/28, STELLO,V. Ofc of the Executive Director for Operations, 4pp 46808 325-46808 328,

-8809090072 "Shutdown Assessment of Vermont Yankee Nuclear Power Facility," In-terim rept to State of Vt General Assembly, " Vermont, State of, 12 87/12/31, 199pp, 46808/329 46809/168

# DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

## F. Security, medical, emergency & fire protection plans

8809150265 Partial response to FOIA request for documents Forwards App T documents Apps S & T documents available in PDR GRIMSLEY,D, NRC - No Datatiled Affiliation Given B8/08/22 JONES,C. Affiliation Not Assigned, 3pp, 46815.087-46815,131,

-8809150271 Ack receipt of 870716 fit informing NRC of steps taken to correct violations noted in losp Rept 50-272/83-37. Violations occurred as stated in notice of violation & appropriately classified in aggregate at Seveniy Level III.

RUSSELL, WT. Regbon 1, Oic of the Director, 88/03/21. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey, 8pp. 46815.090.46815.095.

8809150274 Discusses Insp Rept 50-272/83-37 on 831205 06 & forwards notice of tion, SELL,W.T. Region 1, Ofc of the Director. 87/06/15, MCNEILL,C A. Public Service Inc & Gas Co. of New Jersey. 3pp. 45815 036-46815 038.

-8809150294 Notice of violation from insp on 831205-08 & 840116-20 Violations noted fire protection features not provided for certain redundant trains of equipment \$/or cabing located outside primary containment.
RUSSELL,W.T. Region 1, Ofo of the Director. 87/08/15. 3pp. 46815.099-46815 101.

8809090137 Forwards FEMA 880729 Itr & "FEMA Evaluation Rept of Afort & Nobles ton Sys for Artificial Island Nuclear Generating Stations," stating that sys meets NUREG 0864/FEMA-REP-1,Rev 1 & FEMA-REP-10 requirements Careat U 44CFR350 removed. BELLAMY,R R. Region 1, Ofc of the Director 88/08/30 MILTENBERGER,S PLANC Service Electric & Gas Co. of New Jersey 2pp. 46807 043 46807:321

8809230177 Revised emergency plan implementing procedures including flav 4 to 1 Fip 1035, "Site Area Emergency," Rev 5 to EPIP 2025, "Operations Support Cir Atha-tion & Operations" & Rev 5 to EPIP 3025, "TSC-Radiation Protection/Chemistry Ne

Sponse "Public Service Electric & Gas Co. of New Jersey. 88/09/02 100pp 45/04/4019 45944:183

8809230209 Revised emergency plan implementing procedures including Nov 6 to J 1525 901, "Opening of Technical Support Cir," Rev 3 to EPIP 902, "Accountability/I valuation," & Rev 2 to EPIP 903, "Opening of Emergency Operations Facility/I inequen Public Service Electric & Gas Co of New Jersey 88/09/02, 39pp 46942 (49) 46942;128

8809200224 Rev 5 to Emergency Operations Facility Procedure EPIP 602, "Hiddedic st Dose Assessment" & Rev 5 to EPIP 603, "Field Monitoring." \* Public Service Electric & Gas Co. of New Jersey, 88709/14, 110pp, 4ti(NO IV4

#### H. General Correspondence

8809070559 Comment opposing proposed rule 10CFR50 re licensed floxibility theres national professional of issuance of final rule until proper implementation ยูนน์โลก ม โรง national colleges of the Service Electric & Gas Co of New Jorsey HII/08/11/ PRESTON,B A Public Service Electric & Gas Co of New Jorsey HII/08/11/ CHILK,S J. Office of the Secretary of the Commission 3pp. 46713:344

8809260242 Submits listed svc list revs to util to incorporate changles in myst organization Marked copy of each svc list end? PRESTONB.A. Public Service Electric & Gas Co. of New Jorsey, 89/09/14 Ibaria ment Control Branch (Document Control Desk) 5pp 46956\*153-46959 167

## P. Operating license stage documents & correspondence

8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power read to re instrument sir supply sys problems affecting safety-related equipment five bat per 1 MIRAGLIA.F.J. Associate Director for Projects (Post 87411). 88/08/08. Contact 4\*\* Edison Co. of New York, Inc. 41pp. 47065 001-47085:008

8809120091 Final response to FOIA request for documents Forwards documents between the App A Documents also available in PDR, App B documents totally withhelp (ref FOIA Exemption 5) App C documents partially withheld (ref FOIA Exemption 6) GRIMSLEY,D,H. NRC - No Detailed Affiliation Given, 88/08/17, CONNOTI, Lessearch Associates, 5pp, 46770.060 46770.089.

--8809120137 Forwards assessments by Enforcement Staff of regional partormals at so enforcement area from Jul Nov 1985 AXELRAD.J.A. Enforcement Staff, IE (Pre 870413). 86/12/13 BLAHA.J.I. Մակիան և Support & Analysis Staff, IE (Pre 870413) 13pp. 46770;211-46770,223

8809120238 Requests that NRC reinitiate formal Section 7 consultation on Unit 1 to 2 clude effect of impingements of endangered or threatened marine species CHESTIN, DC, Commerce, Dept of, National Oceanic & Atmospheric Administrate of 88/08/19 FISCHER, DC, NRC - No Detailed Affiliation Given. Upp 46613.293

8808290266 Forwards request for add Info re 880227 request for examplions to all util to take credit for respirators fitted w/sorbent cartridges for protoction against as borne radioidine Response requested within 30 days.

RIVENBARK,G. Project Directorate 1-2 88/08/25, MILTENBERGER,S Puthin Gerva electric & Gas Co. of New Jersey. 3pp. 46877.315-46877:318.

8809020238 Forwards Amends 88 & 61 to Licenses DPR-70 & DPR-76, respectively \$ safety evaluation Amends revise Tech Specs to change testing requirements for \$2.00 tery surveillance during plant shuldowns.
FISCHER,D.C. Project Directorate 1-2, 88/08/29 MILTENBERGER,S Public form of Electric & Gas Co, of New Jersey. 3pp. 46745-176-46745-180.

-8809020242 Amends 88 & 61 to Licenses DPR-70 & DPR-75, respectively. Introducing Tech Specs to change testing requirements re-battery surveillance during contact placed

shuldowns. BUTLER,W.R. Project Directorate I-2, 88/08/29, 10pp 48745:179 46745-186 -8809020244 Safety evaluation supporting Amends 68 & 61 to Licenses OPR #0 A

DPR-75, respectively.

Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/20 2+248745189

8809070200 Forwards "Semiannual Radioactive Effluent Release Ropt for Jan A#≈ 1988" & Rev 4 to "Offsite Dose Calculation Manual."

MILTENBERGER,S Public Service Electric & Gas Co. of New Jersey 88/08/31 (३∞, ument Control Branch (Document Control Desk) 4pp, 46776,003-46778:162.

-8809070210 Rev 4 to "Offsite Dose Calculation Manual."

\* Public Service Electric & Gas Co. of New Jersey 88/05/17, 91pp 40770 (6) Public Se 46776:152.

8809130064 Informs that J Stone assigned as senior project manager of Sakern A backup project manager of Susquehanna. VARGA.S.A. Division of Reactor Projects - I/II (Post 870411), 88/09/02 Office of Physician Reactor Regulation, Director (Post 870411) 3pp 48827:007-46827.009.

8809210159 Requests NRC approval for util to prepare biological assessment re recibilition of Endangered Species Act, Section 7 partaining to sea turtle occurrences in creatiating water intake at facility.

PRESTONB A. Public Service Electric & Gas Co. of New Jersey, 88/09/08, STONE\_J NRC - No Detailed Affiliation Given 2pp. 46920:304-46920:305.

- 8809190282 Lists personnel authorized as representatives to sign all State of NJ PDES related correspondence & repts MILTENDERGERS, Public Service Electric & Gas Co. of New Jersey 88/09/12. CAPORALE,G New Jersey, State of
- 8609190383 Application for amends to Licenses DPR-70 & DPR-75, incorporating Tech Specs for reactor head vents per Generic Ltr 83-37 & NUREG 0737, item II B 1 requirements Fee paid MILTENBERGER,5 Public Service Electric & Gas Co of New Jerssy, 88/09/12 Document Control Branch (Occument Control Desk), 6pp 46898 071-46898,080
- -8809190385 Proposed Tech Specs,incorporating info for reactor head vents per Genita Lin 33-27 & NUREG 0737,item if 8 i requirements.

  \* Public Service Electric & Gas Co. of New Jersey 88/09/12 4pp. 46698,077-46898.080
- 8809260058 Forwards Attachment A to "Salem Offsite Dose Calculation Manual Rev 4 Highlights" omitted from 880931 submittal PRESTON,8 A Public Service Electric & Gas Co of New Jersey 88/09/16, Document Control Branch (Document Control Desk) 1p, 46957,348-46957 350.
- --8809260175 Attachment A to "Salem Offsite Dose Calculation Manual Rev 4 Highlights."

  Public Service Electric & Gas Co. of New Jersey 88/09/16, 2pp 46957;349-46957;350.
- 8809270037 Submits comments on packaging & transportation of radioactive matl Need to conform to IAEA stds not justified based on arguments presented, PRESTON,B.A. Public Service Electric & Gas Co. of New Jersey 88/09/16. Document Control Branch (Document Control Desk), 2pp. 46967:342-46967:343.
- 8809230031 Requests proposed schedule for preparation of biological assessment re increase in number of sea turtles impringed on trash bars.In response to 880908 itr per Section 402.16 of Endangered Species Act,Interagency Cooperation regulation. STONE,J.C Project Directorate 1-2, 88/09/20, MILTENBERG,S E. Public Service Electric & Gas Co of New Jersey. 3pp. 46945-293-46945.295.

### Q. Inspection reports, IE Bulletins & correspondence

- 8808260402 Forwards results of field voltage measurements performed to verify calculated values,per 871215 request re special electrical Insp. PRESTON,8 A. Public Service Electric & Gas Co. of New Jersey, 88/Q8/15, ANDERSON,C. Region 1, Ola of the Director. 1p 46654.054-46654 057.
- ~8808260414 Submite comparison of field measured voltage drops against calculated values. HAJOS,L.G. Public Service Electric & Gas Co. of New Jersey, 86/06/21, MYERS,J.R. Public Service Electric & Gas Co. of New Jersey, 2pp 46854:055 46854.057
- 8808190195 NRC Info Notice 88 089, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svo list encl ROSSI.CE Division of Operational Events Assessment (Post 870411), 88/08/19. Consolidated Edison Co. of New York, Inc. 125pp. 46690.054-46690.178.
- 8808300086 Advises that NRC planning enforcement conference within 30 days to discuss listed equipment qualification deliciencies noted in Insps 50 272/86-23 & 50-311/88-23 on 860811-15.

  JCHNSTON,W.V. Region 1, Ofc of the Director, 88/08/19. MILTENBERGER,S Public Service Electric & Gas Co. of New Jersey, 3pp 46693-095-46893.097.
- 8808180451 NRC Into Notice 88-068, "Setpoint Testing of Pressurizer Safety Valves W/Filled Loop Seats Using Hydraulic Assist Devices," Svo list enci ROSSI,C E. Division of Operational Events Assessment (Post 870411), 68/08/22. Consolidated Edison Co. of New York, Inc. 121pp. 48702.311-46703:070.
- 8809150265 Parilal response to FOIA request for documents.Forwards App T documents Apps S & T documents available in PDR GRIMSLEY,D, NRC No Detailed Affiliation Given 88/08/22, JONES,C, Affiliation Not Assigned, 3pp, 46815 087-46815;131.
- --8809150271 Ack receipt of 870715 itr informing NRC of steps taken to correct violations noted in insp Rept 50-272/83-37 Violations occurred as stated in notice of violation & appropriately classified in aggregate at Seventy Level III.
  RUSSELL.W.T. Region 1, Oto of the Director. 88/03/21. MILTENBERGER,S. Public Service Electric & Gas Co of New Jersey. 6pp. 48615.090-46815.095
- --8809150274 Discusses Insp Rept 50-272/83-37 on 831205-06 & forwards notice of violation.

  RUSSELL,W.T. Region 1, Ofc of the Director, 87/08/15 MCNEILL,C A. Public Service Electric & Gas Co., of New Jersey. 3pp. 46815.096-46815.098.
- -8809150284 Notice of violation from Insp on 831205 06 & 840118-20. Violations noted:fire protection features not provided for certain redundant trains of equipment &/or cabing located outside primery containment RUSSELL,W.T. Region 1, Ofc of the Director. 87/08/15 3pp. 48815.099-46815:101
- 8808180368 Suppl 1 to NRC into Notice 88-048, "Licensee Rept of Defective Refurbished Valves" Syc list end:

  ROSSI,CE, Division of Operational Events Assessment (Post 870411), 88/08/24, Consolidated Edison Co. of New York, Inc. 122pp. 46713-218-46713:219.
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencies," Svo list enci.
  ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 88/08/29, Consolidated Edison Co. of New York, Inc 123pp. 46713:095-46713:217.
- 8608260492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event," Svo list encl., ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/09/01, Consolidated Edison Co. of New York, Inc. 121pp. 46712:244-46713.004
- 8809190140 Forwards Requalification Exam Repts 50-272/88-07QL & 50-311/88-07QL of exam conducted during wk of 880613, Requalification program deliciencies noted, MARTIN,T.T. Region 1, Ofc of the Director, 88/09/01, MILTENBERGER,S. Public Service Electric & Gas Co of New Jersey, 3pp. 46888,088-46888;282.

- --8809190147 Requalification Exam Repts 50-272/88-070L & 50 311/88 070L on 880813-17. Exam results of eight senior reactor operators & four reactor operators (alled simulator test & one senior operator failed written test. NORRIS,B S., ESELGROTH,P.W. Region 1, Ofc of the Director 88/08/29, 175pp 46888,091-46888,262.
- 8808300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor-Operated Valves" Svo list enct. ROSSI, CE Division of Operational Events Assessment (Post 870411), 88/08/02 Consolidated Edison Co. of New York, Inc. 122pp. 46726.001-46726.123,
- 8809080073 Responds to NRC 880727 ftr re violations noted in Insp Repts 50-272/88 14 & 50-311/88-14. Corrective actions, complete review of operation dept procedures file performed to ensure all surveillance files are in order MILTENBERGER,S Public Service Electric & Cas Co. of New Jersey 88/09/02, Document Control Branch (Document Control Desk), 5pp 46783.320-46793.324
- 8809140269 Notification of 860929 significant licensee meeting w/util in King of Prussia,PA re equipment environ qualification issues SWETLAND,P. Region 1, Ofc of the Director 88/09/07 Region 1, Ofc of the Director 2pp. 46840 109-46840 110.
- 8809160109 Advises that util 880331 response to NRC Bulletin 88 001 re defects in Westinghouse circuit breakers satisfactory. STONE,J.C. Project Directorate I-2 88/09/09. MILTENBERGER,S Public Service Electric & Gas Co of New Jersey, 2pp, 46908,341-46908,343
- 8809190272 Responds to NRC Bulletin 88 005 re potentially nonconforming mails supplied by Piping Supplies, inc. & West Jersey Mig. Co. Util Identified 2,692 flanges/fit-lings as being received from compenies.

  MILTENIBERGERS, Public Service Electric & Gas Co. of New Jersey. 88/09/12. Document Control Branch (Document Control Desk). 5pp. 46898-012-46698.016.
- 8809220313 Forwards Safety Insp Repts 50-272/88 16 & 50-311/88-16 on 880712-0822 & notice of violation WENZINGER,E.C. Region 1, Ofc of the Director 88/09/12. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 2pp. 46930 137-46930.158.
- --8809220314 Notice of violation from insp on 880712 0822. Violation noted post-accident sampling sys sampling & analysis equipment not properly maintained & procedures not properly implemented.

  \* Region 1, Ofc of the Director, 88/09/12, 1p 45930 139 46930;139
- --8809220315 Insp Repts 50-272/86-16 & 50-311/88-16 on 880712-0822 Violations noted.Major areas inspected plant operations, including operational safety verification, surveillance, maint, radiological controls & overtime policy SWETLAND, P.D. Region 1, Ofc of the Director. 88/09/08, 19pp. 46930:140-46930.15B.
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA." Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/14 Consolidated Edison Co of New York, Inc. 122pp. 46824-215 46824.338
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuitry." Svo list encl.
  ROSSI.Q.E. Division of Operational Events Assessment (Post 670411). 88/09/16.
  Consolidated Edison Co. of New York, Inc. 124pp, 46946.133-46946.252
- 8809130350 NRC Into Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svc list encl FIOSSLCE Division of Operational Events Assessment (Post 870411). 88/09/19. Consolidated Edison Co. of New York, Inc 125pp. 48946:253 46947:013.

## R. Periodic operating reports & related correspondence

- 8809010309 "NPDES Discharge Monitoring Rept for Jul 1988." W/880819 ltr. TREJO.J. Public Service Electric & Gas Co. of New Jersey. 88/07/31, CAPORALE,G. New Jersey, State of, 25pp. 46742.012-46742-037.
- 8809070200 Forwards "Semiannual Radioactive Effluent Release Rept for Jan-June 1988" & Rev 4 to "Offsite Dose Calculation Manual." MILTENBERGER, Public Service Electric & Gas Co of New Jersey, 88/08/31. Document Control Branch (Document Control Desk) 4pp. 46776 003 46776:162.
- --8809070202 "Semiannual Radioactive Effluent Release Rept, Jan-June 1988."

  Public Service Electric & Gas Co. of New Jersey. SGS RERR-24, 88/06/30, 46pp. 46776.007-46776.082.
- --9809070210 Rev 4 to "Offsite Dose Calculation Manual"
  Public Service Electric & Gas Co. of New Jersey, 88/05/17, 91pp, 46776.063-46776:152,

## S. Reportable occurrences, LERs & related correspondence

- 8809070355 PNO-I-88 091 on 880831 Unit 1 tripped from full power as result of main turbine trip Cause unknown Unit 2 tripped from full power due to high steam generator (SG) level resulting from SG feed regulating valve failing open. BORCHARDT,W. SWETLAND,P. Region 1, Ofc of the Director, 88/09/01, 1p. 46779:144-46779.144.
- 8809140180 LER 88-013-00.on 880812, several penetration seals did not conform to correct color or cell structure as recommended by silicone foam mfg to provide necessary fire protection. Caused by Inadequate procedural guidance. W/880906 ltr POLLACK,M.J., MILLER,L.K., Public Service Electric & Gas Co. of New Jersey. 88/09/06.5pp 48836:328-46836:332.
- 8809140459 Supplemental Special Rept 88-3-1 on 880720 & 0809, fire barriers impaired for greater than 7 days Cause unknown. Hourly watch continued until concerns w/ area resolved. Penetrations sealed. MILLER, LLK. Public Service Electric & Gas Co. of New Jersey, 88/09/06, Document Control Branch (Document Control Desk). 5pp, 46845.001-46845.005.

### V. Operator Examinations

- 8309190140 Forwards Requalification Exam Reptis 50 272/88-07OL & 50-311/88 07OL of exam conducted during wk of 880613 Requalification program deficiencies noted MARTIN TT Region 1, Otc of the Director, 88/09/01, MILTENBERGER, S Public Service Electric & Gas Co. of New Jersey 3pp. 46888 088-46888 262.
- -3809190147 Requalification Exam Repts 50-272/88-07OL & 50-311/86 07OL on 880613 17 Exam results of eight serior reactor operators & four reactor operator saled simulator test & one serior operator failed witten test NORRIS 85 . ESELGROTHP W Region 1, Ofc of the Director, 88/08/29 175pp 46888 091-46888 262

# DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

### F. Security, medical, emergency & fire protection plans

- 8509140249 Forwards public version of Rev 8 to Emergency Pran Implementing Procedures EP OR 1, "Offsite Support & Assistance"
  SHIFFER J D Pacific Gas & Electric Co 88/08/29 Document Control Branch (Cocument Control Desk) 1p 45841 172-46841 196
- -8809140259 Public version of Rev 8 to Emergency Plan Implementing Procedure EP CR 1, Offsile Support & Assistance," & updated table of contents TOWNSEND, D. Pacific Gas & Electric Co. 88/07/29, 24pp. 46841, 173, 46841;196.

#### I. Financial information

- 8809090269 Final response to FOIA request Forwards App E documents Apps D & E documents available in FDR Charges for search, duplication & postage listed GRIMSLEY,DH NRC No Defauled Affiliation Given 88/08/18 MCMILLAN,J.A O Mehrery & Myers 11pp 46766 248 46766 271.
- -8409090275 Forwards testimony of CA Lovejoy re financial qualifications of apphicant CONNER,T B. Atomic Energy Commission, 68/01/30, WELLS,A.A. Atomic Energy Commission PAXTON,H.C. Los Alamos National Leboratory, PIGFORD,T.M. California, Univ. of, Berkeley, CA. 1p. 46766.261-46766.261
- -6809090281 Testimony of CA Lovejoy on financial qualification of util re design & CONSTON MAIN LOVEJOY, CA Pacific Gas & Electric Co. LOVEJOY, C.A. Atomic Energy Commission 68/01/30 Spp. 46766 262 46766 267

## P. Operating license stage documents & correspondence

- 809090095 Appeals denial of FOIA request for release of documents listed in Apps E & F.congnally withheld
  HJMLIN,J B Shaw, Pritman, Potts & Trowbridge, 88/05/05 CHILK,S.J. Office of the Secretary of the Commission 3pp, 46769 275-46769 299.
- 8808120294 Generic Ltr 88 14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Svc list encl. MIRAGLIA.F. J. Associate Director for Projects (Post 870411), 88/08/08. Consolidated Edison Co. of New York, Inc. 41pp. 47085 001-47085 008
- 8809090111 Responds to 880505 appeal of denial of documents & portions of documents identified on encl Apps E & F in 880425 response to FOIA 87-444.Documents or portions of documents continue to be writhheld (ref FOIA Exemption 5) CHILK.S. Office of the Secretary of the Commission 88/08/12 HAMLIN, JB Shaw, Pittman, Potts & Trowbridge 11pp 46769 300-46769-328
- -8809090119 Requests that Committee review disagreement between NRC & NRC Inspector I Yin over technical issues ansing from licensee design control measures for small & large bore piping sys & advise Commission on resolution. PALLADINO,N J Commissioners 84/04/04 EBERSOLE, J C. ACRS Advisory Committee on Reactor Safeguards, 1p. 48769 314-46789 314.
- -8809090123 Requests comments on listed issues prior to Commission action on full power license for plant PALLADINO,N J Commissioners, 84/04/13, EBERSOLE,J C. ACRS Advisory Committee on Reactor Safeguards 1p. 46769 315-46769 321.
- -8809090128 Forwards for review,revised order Changes based on suggestions made by Roberts & Bernthal W/o enci
  PALLADINO.N.J. Commissioners 83/11/07 GH INSKY EXPERTS ASSELECTIVE PALLADINO,N.J Commissioners 83/11/07 GILINSKY, ROBERTS, ASSELSTINE Commissioners 1p 46769.322-46769.322
- -8809090131 Comments on 10CFR55 25 re administration of operating test prior to initial criticality,per NRC brief in plant case PALLADINO.N J Commissioners. 84/11/02. BRIGGS,W.H Solicitor. 2pp. 46769.323-46769/324.
- -8809090135 Approves SECY-81-115A re prehearing conference order, as modified by attached page W/o encl. attached page W/o enci. AHEARNE, J. Commissioners 81/03/09, HENORIE, GILINSKY, BRADFORD Commissioners 1p, 46769 325-46769 325.
- 809090044 Partial response to FOIA request for documents Forwards App C document. Documents available in PDR.
  GRIMSLEY,DH Office of Administration & Resources Management, Director (Post 870413), 88/08/15 WEISSMAN,S California, State of 2pp. 46769,005-46769 019
- -8202120088 Board Notification 82-04 forwarding info re pressurized thermal shock. EISENHUT, 0.G. Division of Licensing (800428-851124) 82/01/20, PALLADINO, N., GILINSKY, BRADFORD Commissioners, 2pp. 48769 007-48769 019.
- 8809090289 Final response to FOIA request. Forwards App E documents. Apps D & E documents available in PDR Charges for search, duplication & postage listed GRIMSLEY, D.H. NRC No Detailed Affiliation Given 88/08/18, MCMILLAN, J.A O'Melvery & Myers. 11pp 46766 248 46766 271.
- -8309090283 Forwards "Preliminary Aspects of PG&E Application for CP at Nuclear Power Plant at Proposed Dablo Carryon Site," for review by committee MORRIS,P.A. Atomic Energy Commission 67/04/14. PALLADINO,N J ACRS Advisory Committee on Reactor Saleguards 1p, 46786:268-46788 289.

- -8809120128 "Preliminary Aspects of PG&E Application for CP for Nuclear Power Plant at Proposed Diablo Canyon Site"
  \* Atomic Energy Commission 67/04/14 3pp. 46766.269 46766:271,
- 8809010227 Forwards Amends 30 & 29 to Licenses DPR-80 & DPR-82, respectively & safety evaluation Amends allow initiation value of reactor trip on turbing trip to be changed from thermal power greater than 10% to greater than 50%.

  ROODH Project Directorate V 88/08/26 SHIFFER,J.D Pacific Gas & Cluetric Co-4pp. 46740.077-46740.094.
- -8809010232 Amends 30 & 29 to Licenses DPR 80 & DPR-82,respectively, allowing for liation value of reactor trip on turbine trip to be changed from thermal power greater than 10% to greater than 50% KNIGHTON,G.W Project Directorate V, 88/08/26 10pp. 46740:081-46740 000.
- -8809010234 Safety evaluation supporting Amends 30 & 29 to Liconses DPN 80 & DPR 82,respectively,

  \*\*Office of Nuclear Reactor Regulation, Director (Post 870411), 08/08/20 4pp 46740.091-46740.094
- 8809130240 Notification of contract execution,Mod 8,to "Earthquake Potential & Max Credible Earthquake for Diable Canyon Power Plant" Contractor,Univ of Moventa Reno,Mackay School of Mines BELL,S. Contract Administration Branch, FIN D 1325 88/08/29 BAJWA,8,S, Office of Nuclear Reactor Regulation, Director (Post 870411), POSLUSNY,C. NRG No Ibetailed Affiliation Given 1p. 46833 231-48633:234.
- 8809190022 Forwards Amends 31 & 30 to Licenses DPR-80 & DPR-82, respectively & safety evaluation. Amends decrease max closure time for containment vacuum/pres safety evaluation. Amends decrease max closure time for containment vacuum/prins sure relief valves from 10 s to 5 s ROOD.H. Project Directorate V. 88/08/29 SHIFFER, J.D. Pacific Gas & Electric L'o 4pp 48893.093-46893,105
- 8809070448 Summary of 880912-15 meetings w/util in Rockvile,MD to overview of PHA for selsmic reevaluation program ROOD,H. Project Directorate V. 88/08/30. KNIGHTON,G W. Project Directorate V 5pp 46772.119 46772.123.
- 8809260310 "Reactor Containment Bldg Integrated Leak Rate Test." W/ 890010 III SHIFFER,J D Pacific Gas & Electric Co 88/08/31 59pp 48956;324-40967 022.
- 8809060338 Redistributed ltr forwarding Amends 31 & 30 to Liconses DPH 80 & 61111 82,respectively & safety evaluation. Amends decrease max closure time for containment vacuum/pressure relief valves from 10 s to 5 s. ROOD.H. Project Directorate V. 88/09/01. SHIFFER, J.D. Pacific Gas & Electric ('s) 4pp 46758,162-46758;181.
- -8809080341 Amends 31 & 30 to Licenses DPR 80 & DPR-92,rospocitively max closure time for containment vacuum/pressure relief valves from 10 s to 5 KNIGHTON,G.W Project Directorate V. 88/08/29 6pp 46758.186 46750:171.
- --9809060343 Safety evaluation supporting Amends 31 & 30 to Liconsos DPN 80 & DPN-82,respectively.

  Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/29 (Ips 46758-172 46758.174.
- -8710150112 "Demonstration of Containment Vacuum/Overprosaure Reliaf Valve ()+++ ability for Diable Canyon Power Plant Units 1 & 2," technical evaluation rept KIDO,C EG&G Idaho, her (subs. of EG&G, Inc), FIN A-8415 EGG-NTA-/841, 8// 09/36, NRC No Detailed Affiliation Given, 18pp. 48758,175 48750,181.
- 8809070101 Forwards util 880401 ltr re plant wastewater holding pond. Pond will be closed in compliance w/Resource Conservation & Recovery Act of 1976 ลร สิทธิเทษาย์ ROODH Project Directorate V 88/09/01, Advisory Council on Historic Proของพลาลมา 12pp 46784 054-46784 073
- 8809130043 Advises that WCAP-11723, "LOFTTR2 Analysis for Steam Genorator Tulva Rupture Event Units 1 & 2," marked as proprietary,will be withheld from public disk to sure (ref 10CFR2 790 & Section 103(b) of Atomic Energy Act) ROOLH Project Directorate V 88/09/01 WIESEMANN,R.A Westinghouse Electure Corp 5pp. 46833,168 46833:172

- 8809090111 Responds to 880505 appeal of dental of documents & portions of documents identified on enci Apps E & F in 880425 response to FOIA 87-444.Documents of portions documents continue to be withheld (ref FOIA Exemption 5). CHILK, S J. Office of the Secretary of the Commission, 88/08/12 HAMLIN, J.B. Bhaw Pittman, Potts & Trowbridge 11pp. 46769,300-46769.326
- -8909090139 Forwards draft of dissenting views re notice of violation. W/o dricf AHEARNE,J. Commissioners 82/02/08 PALLADINO, GILINSKY, BRADFORD Corn missioners, 1p 46769,326-46769;326.
- 8808190195 NRC Info Notice 88 089, "Movable Contact Finger Blnding In HFA Relays Mig by GE," Svc list anci.
  ROSSI,C E. Division of Operational Events Assessment (Post 870411). 88/08/19 Consolidated Edison Co. of New York, Inc. 125pp. 46690 054-46690:178
- 8808160451 NRC Into Notice 88 085, "Setpoint Testing of Pressurizer Satety Valves W/Filled Loop Seals Using Hydrautic Assist Devices "Svo list encl.

  HOSSI,C.E. Division of Operational Events Assessment (Post 870411). 86/09/22
  Consolidated Edison Co. of New York, Inc. 121pp. 46702;311-46703:070.
- 8808180368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Detective Flature bished Valves," Svo list snot ROSSI,C E. Division of Operational Events Assessment (Post 870411). 88/09/24 Consolidated Edison Co. of New York, Inc. 122pp. 46713:218-48713:218
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Teeting Program Deficien cies." Syc list encl.
  ROSSI,C.E Division of Occasional in

- 8808280492 NRC Into Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event" "Svc list encl.
  ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/01, Consolidated Edison Co. of New York, Inc. 121pp. 48712.244-48713.004
- 8809080097 Forwards response to NRC Bulletin 88-005 & Suppls 1 & 2 re nonconforming matts supplied by Piping Supplies, Inc & West Jersey Mfg Co, Twelve flanges identified as instelled in plant & determined adequate for intended svc SHIFFER, J. D. Pacific Gas & Electric Co 84/09/01. Document Control Branch (Document Control Desk), 4pp 46800 246 46800 249.
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves" Svc list enci. ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 88/09/02 Consolidated Edison Co of New York, Inc 122pp 46726 001-46726:123
- 8809150106 Forwards response to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS," SHIFFER,J D., LOCKE,H.V. Pacific Gas & Electric Co 88/09/06 Document Control Branch (Document Control Desk), 5pp 46847,140-46847 144
- 8809190227 Forwards Insp Repts 50 275/88-15 & 50-323/88-14 on 880711-22 & notice of violation Objectives for maint program insp listed.

  MARTIN\_JB Region 5, Oto of the Director 88/09/06, SHIFFER,J.D. Pacific Gas & Electric Co. 8pp. 48907.089 46907150
- --8809190233 Notice of violation from insp on 8B0711-22 Violations noted, test program not established & implemented to assure listed check valves will perform satisfactorily in svo & test procedures did not provide for testing of dump valves MARTIN,J.B. Region 5, Ofc of the Director, 8B/09/06, 5pp. 46907.075-46907.079.
- --8809190240 Insp Repts 50 275/68-15 & 50-323/68-14 on 880711-22 Violations noted Major areas inspected maint program & implementation of related activities HUEY,F.R., CREWS,J.L., TOTH,A D. Region 5, Ofc of the Director.
- 8809220282 Forwards written analysis of auxiliary saltwater sys operability relationship between instrument setpoints & design basis per Insp Repts 50-275/88-11 & 50-323/
- 88-10. SHIFFER,J.D. Pacific Gas & Electric Co. 89/09/13. Document Control Branch (Document Control Desk), 18pp. 46927.215 46927.232.
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS In PWRs During Recirculation Operation Following LOCA." Svo list end ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 88/09/14. Consolidated Edison Co. of New York, Inc. 122pp. 46824:215 46824,336.
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry" Svo list encl ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 88/09/16. Consolidated Edison Co. of New York, Inc. 124pp 46946:133-46946:252.
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svo list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/19, Consolidated Edison Co of New York, Inc. 125pp 46946 253-45947-013.

- 8809080142 "Rept on Discharge Monitoring at Diablo Canyon Power Plant During Month of Jul 1988." W/880819 ltr.
  TOWNSEND,J D. Pacific Gas & Electric Co. 88/07/31, LEONARD,W. California, State of, 31pp. 46796,057-46798-087.
- 8809080029 Forwards "Diablo Canyon Power Plant, Semiannual Radioactive Effluent Rept, Jan.-June 1988" SHIFFER, J.D. Pacific Gas & Electric Co. 88/08/30 Document Control Branch (Docu-ment Control Desk). 1p. 46793.133 46793.280.
- -8809080130 "Diablo Canyon Power Plant,Semiannual Radioactive Effluent Rept,Jan-June 1988" \* Pacific Gas & Electric Co. 88/06/30, 37pp. 46793 134-46793 170.
- -8809080132 Rev 2 to Administrative Procedure AP C-253S1, "Dewatering Control Program." Pacific Gas & Electric Co. 88/06/23 8pp 48793:171-46793:177
- -8809080133 Rev 11 to Administrative Procedure AP C-253, "Process Control Program."
  \* Pacilio Gas & Electrio Co. 88/04/05, 13pp. 46793:178 46793:197.
- --8809080136 Rev 6 to Chemical Analysis Procedure CAP A-8, "Offsite Dose Galcula-tions."
  \* Pacitic Gas & Electric Co. 88/04/22. 87pp. 46793:198-46793:280.
- 8809260128 Monthly operating repts for Aug 1988.W/880914 ltr.
  BEDESEM,P., TOWNSEND,J D. Pacific Gas & Electric Co. 88/08/31, 11pp, 46957:094-46957.104

## S. Reportable occurrences, LERs & related correspondence

- 8809010334 LER 88-024-00 on 880707.6 h allowed by Tech Specs to place inoperable overpower differential temp channel in tripped condition exceeded. Caused by personnel error. Modules properly adjusted & instrument returned to syc. W/880829 lfr. KELLY, W.J., SHIFFER, J. D. Pacillo Gas & Electric Co. 88/08/29, 5pp. 46720,300-46720/304.
- 8809140148 PNO-V-88 056:on 880830,Unit 1 experienced reactor trip from 99% power due to main feed pump trip,Also,on 880901,Unit 2 experienced reactor trip from 100% power due to seismic trip signal,Incidents under Investigation NARBUT,P., MENDOCA,M. Region 5, Ofc of the Director. 88/09/02. 4pp. 46839.272-46839:275.

#### T. Hearing transcripts on non-antitrust matters

- 8809090269 Final response to FOIA request Forwards App E documents, Apps D & E documents available in PDR. Charges for search, duplication & postage listed.

  GRIMSLEY, D H NRC No Detailed Affiliation Given 88/08/18, MCMILLAN, J.A., O'Melveny & Myers 11pp, 46766.248-45766 271.
- -8809090281 Testimony of CA Lovejoy on financial qualification of utili re design & const of plant LOVEJOY,C.A Pacific Gas & Electric Co LOVEJOY,C.A Atomic Energy Commission 68/01/30, 6pp 46768 262 46768 267

### V. Operator Examinations

8809080282 Forwards schedule for conducting operator licensing exams through FY92.per Generic Ltr 88-13 SHIFFER,J D. Pacific Gas & Electric Co. 88/09/01 HANNON,J Operator Licensing Branch. 3pp 46800.250 46800.252

#### **DOCKET 50-276 AGN-201**

### Q. Inspection reports, IE Bulletins & correspondence

8809280025 Responds to 880919 Itr requesting resumption of reactor operation & forwards resumption of reactor operation issues. Most important factor to be assessed prior to restart is question of adequate mgt control. GRACE\_J N. Region 2, Oto of the Director. 88/09/13 CRECINE,J P. Georgia Institute of Technology, Atlanta, GA 3pp 46957:105 46957,107

### DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

- 8808260280 Forwards Safety Insp Repts 50 277/88-27 & 50-278/88-27 on 880802-04,No violations noted BELLAMY,R.R Region 1, Ofc of the Director, 88/08/17 MCNEILL,C.A Philadelphia Electric Co 2pp. 46658 265 46658 272.
- ---8808260308 Insp Repts 50-277/88-27 & 50-278/88 27 on 880802-04,No violations noted.Major areas inspected emergency response facilities public info program, changes to emergency prearedness program & followup of previously noted issues.

  CONKLIN,C., LAZARUS,W.J. Region 1, Ofc of the Director. 88/08/15 6pp. 46858.267-48658:272.
- 8808260460 Advises that Region I plans to participate in full-scale, unannounced off-hours emergency preparatiness exercise scheduled during wk of 880925 Requests that util provide briefing session on 880915 at Region I of
- 8809010380 Forwards Special Insp Repts 50-277/88-23 & 50 278/88-23 on 880627-30 No violations noted, BELLAMY,R R. Region 1, Ofc of the Director, 88/08/23, MCNEILL,C A. Philadelphia Electric Co. 2pp. 46743,245 46743,255
- --8809010381 Physical Security Insp. Repts 50-277/88 23 & 50-278/88-23 on 880627-30 No violations observed Major areas inspected, followup on licensee implementation of commitments identified in util 880603,13,17 & 24 ltrs.

  BAILEY, B.J., MADDEN, J., KEIMIG, R.R. Region 1, Ofc of the Director BB/06/23 9pp 46743 247-46743:256
- 8809020247 Forwards Amends 135 & 138 to Licenses DFR-44 & DFR-56, respectively & sateguards evaluation Amends modify & combine stated paragraphs of licenses for compliance w/amended physical security plan MAFTIN,R E Project Directorate I-2, 88/08/25, ALDEN,W,A, Philadelphia Electric Co, 4pp. 46746;297-46746,309.
- --8609020249 Amends 135 & 138 to Licenses DPR-44 & DPR-56,respectively, modifying & combining Paragraphs 2.C.(4) & 2.C.(4)(c) of License DPR 44 & Paragraphs 2.C.(3) & 2.C.(3)(c) of License DPR-56 for compliance w/amended physical security plan BUTLER,W R. Project Directorate I-2 88/08/25. 6pp. 46746:301-46746:308
- 8809010140 Forwards application for amend to Licenses DPR 44 & DPR-66, removing carbon dioxide hose sys from control room to eliminate potential hazard to control room personnel. Fee paid.
  BRADLEY,EJ, Philadelphia Electric Co 88/08/26, MURLEY,T W. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 46721;342-48721.356.
- --8609010143 Application for amends to Licenses DPR-44 & DPR 56,changing Tech Specs to reflect proposed removal of carbon dioxide hose sys from control room to eliminate potential hazard to control room personnel. GALLAGHER,J W. Phitadelphia Electric Co 88/08/24, 13pp, 46721;343 46721;355
- --8809010187 Proposed Tech Specs re CO2 fire protection sys.
   Philadelphia Electric Co. 88/08/28, 3pp 46721,358 46721,358
- 8809090224 Forwards application for amends to Licenses DPR-44 & DPR 56, reflecting mod to diesal generator bidg CO2 fire suppression sys.Fee paid, BRADLEY,E.J. Philadelphia Electric Co. 88/09/07, MURLEY,T.W. Office of Nuclear Reactor Regulation, Director (Post 870411), 1p. 48803:235
- -8609090232 Application for amends to Licenses DPR-44 & DPR-56,changing Tech Space to reflect mod to diesel generator bidg carbon dioxide fire suppression sys, GALLAGHER,JW Philadelphia Electric Co. 68/08/07. 14pp. 46803:236-46803:249.

- --8809090234 Proposed Tech Specs to reflect mod to diesel generator bidg carbon di-oxde fire suppression sys \* Philadelphia Electric Co 68/09/07 4pp 46803 250-46803 253
- 8899230101 Forwards util 880727 ftr providing corrective action plan & root cause assessment addressing security problems Executive summary of root cause assessment not included in initial submission SMITH,DM Philadelphia Electric Co 88/09/07 BELLAMY,RR Region 1, Ofc of the Director 1p. 46932.221 46932.242
- 8809190366 Informs that plant specific emergency operating procedures will be provided by 880930, per WT Russell 880802 request. FOGARTY, E P Philadelphia Electric Co 88/09/12 GALLO,R M. Region 1, Otc of the Decetor. 1p 46
- 8809260111 Forwards Combined Insp Repts 50-277/88-26,50-278/88-26, 50-277/88-31 & 50 278/88-31 on 880725 28 & 0827-29 EBNETER,S D Repon 1, Otto of the Director 88/09/12 MCNEILL.C A Philadelphia Electric Co 3pp 46966 045-46968 070
- -8809260116 Partially deleted Insp. Repts 50:277788 26 & 50 278/88-26 on 880725-29 (ref. 10CFR73.21) No violations noted Major areas inspected assessment aids protected area & access control personnel & most effectiveness. LANCASTER, W.K., MADDENJA., KEIMIG, R.R. Region, 1, Otc of the Director. 88/09/08.17pp. 46966.048-46966.064
- -8809260118 Partially deleted insp Repts 50-277/88-31 & 50-278/88-31 on 880827-29 (ref 10CFR73 21) Yiolaton noted Major areas inspected mgt effectiveness, assessment aids protected area & access control personnel, LANCASTER W K, CAMERON, D. F., KEIMIG, R. R. Region 1, Otc of the Director 88/09/08 6pp 46968 065-46966 070

### G. Adjudicatory correspondence

- 8909080261 Expresses concerns about future operation of facility in York County,PA for rook Served on 880822 repty Served on 880822 RHCDES,J Pennsylvania, Commonwealth of, #358 6944 68/08/16 PAQUETTE,JF Philadelphia Etectric Co 2pp. 46740,143-46740 144.
- 8609090168 Discusses concerns about future operation of plant in York County,PA for response Served on 880818 response Served on 880818 RHODES,J. Pennsylvania, Commonwealth of. #388 5941 88/08/16, ZECH,L,W Commissioners 2pp 46750 103-46750 104
- 6609020012 Forwards Commonwealth of PA suppl to petition & statement of contentions re facilities.

  MATHER R.P. Pennsylvania, Commonwealth of. #388 6969 88/08/24 CHILK,S.J.

  Office of the Secretary of the Commission 1p 46666 140 46666 156
- -8809020022 Supplement to petrion & statement of contentions of Commonwealth of PA.\* Requests that board grant petition to intervene & request for hearing on contentions Certificate of Sve enci. MATHER,R P. Pennsylvanus, Commonwealth of 88/08/24 Atomic Safety and Licens-ing Board Panet. 16pp. 46666 141-46666,156
- 8809120009 Philadelphia Electric Co consented to motion for 60 day extension to respond to Commonwealth of PA contentions "Certificate of Six encl. IRWIN,D P. Philadelphia Electric Co. IRWIN,D P. Hunton & Williams #388 7014 88/ 09/01. Atomic Safety and Licensing Board Panel, 4pp. 46752 178-48752 179.
- 8809120006 Order Grants applicant unopposed motion for 60-day extension of time to respond to Commonwealth of PA contentions NRC also granted extension of respond to Commonwealth of PA contentions NRC also granted extension of time Served on 880906. FRYE\_IH Atomic Safety and Ucensing Board Panel. #388 7012 B8/09/02. Philadel-phia Electric Co. 1p. 46752 126-46752 126

## P. Operating Illense stage documents & correspondence

- 8808120294 Generic Ltt 88-14 to all holders of OLs or CPs for nuclear power reactors to instrument air supply sys problems affecting salety-retated equipment. See its enci MIRAGLA, F-J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 41pp. 47065 001-47085,006.
- 8808260404 Forwards mail presented at 880805 meeting relutiliself- assessment restant program Findings planned to be compiled in rept on 880923 MCNEILL,C.A. Philadelphia Electric Co. 88/08/15. RUSSELL,W.T. Region 1. Ofc of the Director 7pp. 46655 341-46655 347.
- 8809 (2009) Final response to FOIA request for documents Forwards documents listed in App A.Documents also available in POR App B documents totally withheld (ref FOIA Exemption 5) App C documents partially withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. NRC No Detailed Affiliation Given. 88/08/17 CONNOR, L. Doc-Search Associates 5pp 46770-060-48770-089.
- -8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul-Nov 1985.

  AXELHAD.J.A. Enforcement Staff, IE (Pre 870413), 88/12/13 BLAHA,J.E. Program Support & Analysis Staff, IE (Pre 870413), 13pp 46770 211-46770:223
- 8808310150 Forwards response to B80817 telcor requesting additinfo re plant response concerning restart plan submitted on 880722 Firm date for fully staffing work control group cannot be firmly established presently BASLICALA. Philadelphia Electric Co. 88/08/22, MARTINR, Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp. 46699:076-46899 079
- 8e09020243 Forwards "Restart Power Testing Program (Power Ascension)" Program description augments Sactions I & II of plant plan for restart by further defining logic plan,mgt assessment points & performance assessment process. CALLAGHERJ.W Philadelphia Electric Co. 88/08/23. RUSSELL,W.T Region 1, Oic of the Director. 1p 46683.270-46683.290
- -B808290314 "Piestart Power Testing Program (Power Ascension);" GALLAGHER, J.W. Philadelphia Electric Co 88/08/23 21pp 46883:271-46683 290.

- 8809020247 Forwards Amends 135 & 138 to Licenses DPR 44 & DPR-56, respectively & safeguards evaluation Amends modify & combine stated paragraphs of licenses for compliance wi/amended physical security plan MAFTINR E Project Directorate I-2 88/08/25, ALDEN,W A Philadelphia Eloctric Co, 4pp 46746 297-46746 309.
- -8809020249 Amends 135 & 138 to Licenses DPR-44 & DPR-56,respectively, modifying & combining Paragraphs 2 C (4) & 2.C (4)(c) of License DPR 44 & Paragraphs 2 C (3) & 2 C (3)(c) of License DPR-56 for compliance w/amended physical security plan. BUTLER,W R Project Directorate I-2, 86/08/25 6pp. 46746,301-46746 306.
- -8809020250 Safeguards evaluation rept concluding that proposed rove to physical so curity plan meet requirements of miscellaneous amends & search requirements of 10CFR73.70, 10CFR73.70, NRC No Detailed Affiliation Given 88/08/25, 3p. 46746.307-46746.309.
- 8809010140 Forwards application for amend to Licenses DPR 44 & DPR-59, removing carbon dioxide hose sys from control room to eliminate potential heizard to control room personnel Fee paid.

  BRADLEY, E.J. Philadelphia Electric Co. 88/08/26 MURLEY, T.W. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p. 48721,342-48721;358.
- --8809010143 Application for amends to Licenses DPR-44 & DPR-56,changing Fech Specs to reflect proposed removal of carbon dioxide hose sys from control room to eliminate potential hazard to control room personnel. GALLAGHER,J W Philadelphia Electric Co. 88/08/24 13pp 46721 343-46721 355
- --8809010187 Proposed Tech Specs re CO2 (fre protection sys.
  \* Philadelphia Electric Co 88/08/26 3pp 46721,356-48721;368.
- 8899010287 Forwards application for amends to Licenses DPR-44 & DPR 50, revising requirements for containment cooling to address sys which perform containment cooling function. Fee paid.

  BRADLEY.E.J. Philadelphia Electric Co. 88/08/26 MURLEY.T.W. Office of Nucleur Reactor Regulation, Director (Post 870411), 1p. 46743,256-46743,300.
- -8809010294 Application for amends to Licenses DPR-44 & DPR-58, revising requirements for containment cooling to address, as integrated sys, those sys which perform containment cooling function.

  GALLAGHERJ.W. Philadelphia Electric Co. 88/08/18, NRC No Dotalloci Affiliation Given, 34pp 46743,289 46743 292.
- 8809080022 Forwards "Semiannual Effluent Releases Rept 25,Jan-Juno 1998" & Rev 2 to "Offsite Dose Calculation Manual" ALDEN,W.M. Philadelphia Electric Co. 88/08/29 RUSSELL,W.T. Region 1, Ofc of the Director, 1p. 46790.306-46791.010,
- ~8809080025 Rev 2 to "Offsite Dose Calculation Manual." COTTON,J B. Philadelphia Electric Co. 88/06/28, 50pp, 46790 323-46791;010
- 8809080019 Provides status of util activities re items 3 1.2 & 3.2.2 of Gononic I ir 83.28 Based on completed review of vendor manual updates against plant procedures under consideration for revs.

  GALLAGHER,J.W. Philadelphia Efectric Co. 68/09/01, VARIGA,S.A. Office of Nuclear Reactor Regulation, Director (Post 870411), 2pp. 46801:022-46801.023.
- 8809140298 Notification of Stynificant Licensee Meeting 88-144 on 880907 in King of Prussia,PA re engineering risk items, LINVILLE,JC, Region 1, Ofc of the Director 88/09/08 Region 1, Ofc of the Director 200 48844 330-48844,331.
- 8809090224 Forwards application for amends to Licenses DPR-44 & DPR-59, reflecting mod to diesel generator bidg CO2 fire suppression sys.Fee reld. BRADLEY,E.J. Philadelphia Electric Co. 88/09/07 MURLEY,T.W. Office of Nuclear Reactor Regulation, Director (Post 870411), 1p. 46803/235 46803/263,
- -8809090232 Application for amends to Licenses DPR-44 & DPR-58,changing Tech Specs to religion mod to diesel generator bldg carbon dloxide fire suppression sys, GALLAGHER,J,W Philadelphia Electric Co 88/09/07 14pp 46803,236-46803 249
- -8809090234 Proposed Tech Specs to reflect mod to diesel generator bidg carbon ch oxide fire suppression sys. ' Philadelphia Electric Co., 88/08/07, 4pp. 46803:250-46803:253.
- 8809120051 Forwards application for amends to Licenses DPR-44 & DPR-50, changing Tech Specs re-protection from potential degraded voltage conditions at plant Fee paid. BRADLEY,E J. Philadelphia Electric Co. 88/08/07, MURLEY,T,W. Ollico of Nuclear Reactor Regulation, Director (Post 870411), 1p. 46825.327-46826 025
- -8809120059 Application for amends to Licenses DPR-44 & DPR 56, changing Tech Spacs re protection from potential degraded voltage conditions at plant. GALLAGHER, J. W. Philadelphia Electric Co. 88/08/30, 22pp. 46825;328-46825;349
- -8809120061 Proposed Tech Specs re degraded voltage conditions.
   Philadelphia Electric Co 88/08/30 S6pp 46825:350-46826.025
- 8809140207 Forwards application for amends to Licenses DPR-44 & DPR-58, reflecting addition of restrictions on use of overtime for plant personnel performing safety relative. addition of restrictions on use or oversime for plants of plants and plants of the paid of
- -8809140211 Application for amends to Licenses DPR-44 & DPR-56, revisiting Tach Specs to reflect addition of restrictions on use of overtime for plant personnel performing safety-related functions. Fee paid GALLAGHER, J.W Philadelphia Ejectric Co. 88/09/07 12pp. 46840.179-46840:100
- -8809140213 Proposed Tech Specs reflecting addition of restrictions on use of over-time for plant personnel performing safety-related functions \* Philadelphia Electric Co. 88/09/07, 4pp. 48840;191-46840,194.

- 8809140219 Forwards application for amends to Licenses OPR-44 & DPR-56, revising required source range monitor min count rate requirements & correcting inadvertent omission from Unit 2 Tech Spocs Fee paid BRADLEY,EJ Philadelphia Electic Co. 88/09/07. MURLEY,T.W Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 46838 325 46838:341.
- --8809140226 Application for amends to Licenses DPR 44 & DPR-56, revising required source range monitor min count rate requirements & correcting inadvertent omission from Unit 2 Tech Specs GALLAGHER, J W Philadelphia Electric Co 88/09/07. 12pp 46838 326 46838 337.
- --8809140229 Proposed Tech Specs re resource range monitor min count rate requirements

   Philadelphia Etectric Co 88/09/07, 4pp 46838 338-46838 341
- 8809140431 Forwards complete "Peach Bottom Atomic Power Station Restart Power Testing Program," dtd 880823 GALLAGHER,JW Philadelphia Electric Co 88/09/07, RUSSELL,WT, Region 1, Old of the Director 1p 46840 067-46840 091.

- 8808260280 Forwards Safety Insp Repts 50-277/88-27 & 50-278/88-27 on 880802-04.No violations noted BELLAMY,R.R. Region 1, Otc of the Director 88/08/17 MCNEILL,C.A Philadelphia Electro Co 2pp 46688 265-46658.272
- --8808260308 Insp. Repts 50-277/88 27 & 50-278/88-27 on 880802-04 No violations noted.Major areas inspected emergency response facilities,public info program,changes to emergency presredness program & followup of previously noted issues CONKLIN,C, LAZARUS,W J Region 1, Ofc of the Director 88/08/15 Gpp 46658:267-46658 272.
- 8809010380 Advises that rev to inservice insp interval dates for plant is needed to effectively implement requirements of Section XI of ASME Boller & Pressure Vessel Code Current interval dates listed.

  GALLAGHER,J.W Philadelphia Electric Co. 88/08/17 RUSSELL,W T. Region 1, Ofc of the Director 2pp 46743 319-46743.320
- 8808190195 NRC Info Notice 68-069, "Movable Contact Finger Binding In HFA Relays Mig by GE." Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/19. Consolidated Edison Co. of New York, Inc. 125pp. 46690 054-46690.178.
- 8808160451 NRC Into Notice 88-068, "Setpoint Testing of Pressurizer Safety Valves W/Filled Loop Seals Using Hydraulic Assist Devices," Svc list enci ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/22 Consolidated Edison Co. of New York, Inc. 121pp. 46702.311-46703.070.
- 8809220237 Forwards LT White application for withholding under 10CFR2 790.Application should be incorporated into record compiled as part of en forcement conference Alfidavit also enct.

  MALATESTA, J P Killian & Gaphart. 88/08/22 RUSSELL,W,T Region 1, Ofc of the Director. 6pp 46930 056-46930,062
- 8809010380 Forwards Special insp Repts 50-277/88-23 & 50-278/88 23 on 880627-30 No violations noted BELLAMY,R R Rogion 1, Otc of the Director 88/08/23, MCNEILL,C A Philadelphia Electric Co 2pp 46743:245-46743.255
- --8809010381 Physical Security Insp Repts 50-277/88-23 & 50-278/88 23 on 680627-30 No violations observed Major areas inspected followup on licensee implementation of commitments identified in uill 880603.13,17 & 24 ltrs. BAILEY,R J., MADDEN,J., KEIMIG,R.R. Region 1, Ofc of the Director 88/08/23. 9pp. 46743:247-46743 255
- 8809020258 Responds to 860809 notice of violation re AT Winter reading of nontechnical reading mail, frequently sitting in relaxed position w/eyes closed at limes during shift & failure to rept or stop playing of video games by others.
  WINTERS.T.A. Philadelphia Electric Co 88/08/23. Ofc of Enforcement (Post 870413). 3pp. 46750.252-46750.254
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves," Svc list enci. ROSSI.C.E Division of Operational Events Assessment (Post 870411). 88/08/24 Consolidated Edison Co. of New York, Inc 122pp 46713:218-46713:219
- 8809020023 Forwards Insp Repts 50-277/88-30 & 50-278/88-30 on 880815-19 & notice of violation Program of wall mode not conducted in compilance w/NRC requirements Util should submit schedule for implementing control program DURR,J P. Region 1, Oic of the Director 88/08/26 MCNEILL,C.A Philadelphia Electric Co 2pp. 46746 317-46746 328
- -8809020030 Notice of violation from insp on 880815-19. Violations noted, out of sample of 47 concrete expansion enchors, 22 faited to indicate specified min torque value for size of anchor bolts tested.

  \* Region 1, Oic of the Director, 88/08/26, 2pp 46746;319-46746,320
- --8809020032 Insp Repts 50 277/88-30 & 50-278/88-30 on 880815-19. Violations noted Major areas inspected adequacy of licensee actions in response to IE Bulletin 80-11 & adequacy of orrective actions in response to Violation 87-16-01. CHAUDHARY,S.K., CARRASCO,J.E., STROSNIDER,J Region 1, Old of the Director 88/08/25, 8pp. 46746.321-46748:328.
- 8809120140 Responds to NRC 880809 lir re violation of plant Administrative Procedure A-7, "Shift Operations." Corrective actions author assumes responsibility for violation & conducts weakly shift meetings w/other operators HART.R.S Philadelphia Electric Co. 88/08/28, Ofc of Enforcement (Post 870413), 4pp. 46813.348-45813.351.
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencies" Svo list enal.

  ROSSI,C.E. Division of Operational Evente Assessment (Post 870411) 88/08/29.
  Consolidated Edison Co of New York, Inc. 123pp. 46713.095 46713:217

- 8809080134 Notification of 660915 SALP Board Meeting 68-140 in King of Prussia,PA for regional evaluation phase of SALP LINVILLE.J.C. Region 1, Ofc of the Director 88/08/31 Region 1, Ofc of the Director 2pp 46600 183-46800
- 8809090125 Forwards payment in amount of \$500 on behalf of BA Stambaugh reply to notice of violation re License OP-4257-5 UHLER, JC UNder, JC STAMBAUGH,BA Affiliation Not Assigned. 88/08/31. Ofc of Enforcement (Post 870413) 1p. 46803 358 46803,358
- --8809090149 Responds to notice of violation on behalf of BA Stambaugh re License OP-4527-5 Corrective action personal non technical reading habits corrected on or about Aug 1984 & reading limited to company publications & technical reading STAMBAUGH,BA. Philadelphia Electric Co 88/08/31. Old of Enforcement (Post 870413) 2pp. 46803 357-46803 358
- 8808260492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svo list encl. ROSSI, CE. Division of Operational Events Assessment (Post 870411), 88/09/01 Consolidated Edison Co. of New York, Inc. 121pp. 46712 244 48713 004
- 8809130072 Responds to violation noted in activities under License SOP-2321, Admits to some allegations including being inattentive to instrumentation & controls Denies accuracy of each allegation in conference w/util & NRC METZ, H. Affiliation Not Assigned, 88/09/01, Document Control Branch (Document Control Desk) 2pp 46830 054 46830 055
- 8808300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor Operated Valves." Syo list encl ROSSI, CE. Division of Operational Events Assessment (Post 870411) 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp 46726 001-46726-123
- 8809130081 Forwards Exam Repts 50 277/88-16(OL) & 50 278/88-16(OL) administered during wk of 680718 Written exam questions & preliminary findings discussed w/those members klentified in rept.

  GALLO,R.M. Region 1, Olc of the Director 68/09/02. MCNEILL,C.A. Philadelphia Electric Co. 3pp. 46828,249-46830,038
- --8809130100 Exam Repts 50-277/88-16OL & 50-278/88-16OL on 880718 21 Exam results.one senior reactor operator candidate & seven reactor operator candidates passed exams.One candidate failed written exam & one candidate failed operating lest HOWE,A.G., LANGE,D.J. Region 1, Old of the Director 88/09/02, 147pp 46829:252-46830 038
- 6809130208 Responds to NRC 880809 itr re violations noted against License SOP-1011-1 concerning inattentiveness to instrumentation & controls SHEETZ,R.E Philadelphia Electric Co. 88/09/06, Otc of Enforcement (Post 870413), 4pp. 46830,172 46830,175.
- 8809130210 Responds to NRC 880809 ltr re violations noted for License SOP-3937-3 Explains unprofessional behavior as result of hard time adjusting to overtime worked & indifference to procedural compliance because of personnel grievances. CROMWELL, ES Philadelphia Electric Co 68/09/06 Document Control Branch (Document Control Dask) 4pp. 46830.234-48830:237
- 8809130237 Responds to NRC 880906 ltr re violation & proposed civil penalty in amount of \$1,000 Corrective actions electrical equipment will not be permitted to date riorate & electrical operating group will be created for decleation to problems PFENDER,F. J. Philadelphia Electric Co. 88/09/06, Otc of Enforcement (Post 870413), 4pp 46935,320 46835 323.
- 8809140291 Responds to NRC notice of violation & proposed civil pensity of \$500,admitting violation of Administrative Procedure A-7 Payment paid Corrective action volunteer to redesign control room. MALDONADO,RA Philade
- 8809140313 Responds to notice of violation & proposed civil penalty in amount of \$1,000,resulting from enforcement conference conducted w/author on 880329 Author charged w/amplementation of human performance evaluation sys program ALWOOD.E.G. Philadelphia Electric Co. 88/09/06 Ofc of Enforcement (Post 870413). 3pp 46840:140 46840:142
- 8809150154 Responds to NRC ltr re violations noted against License OP-10493 Admits violation of Administrative Procedure A-7. Corrective actions relinquished license & Involved w/ procedural upgrade. SWAYNEG.L Philadelphia Electric Co. 88/09/08. Otc of Enforcement (Post 870413). 3pp. 46849 338-46849 341.
- 8809130185 Responds to NRC 880809 ftr re violations noted in insp of License OP-10227-1 Corrective actions Administrative Procedure A-7 has been reviewed, retraining administered & 880208 enforcement attended. MACENTEE,
- 8809130197 Responds to NRC 880809 ltr re violations noted against License SOP-2191 6.Corrective actions:retreining initiated to make sure procedures followed WARGO, A.R., Philadelphia Electric Co. 88/09/07. Ofc of Enforcement (Post 870413), 4pp. 48830.352-46830:355.
- 8809130199 Responds to NRC 880809 Itr re violation noted against License SOP-3622-3. Admits violation of Administrative Procedure A-7 over extended period of time & fall-ure to exercise control & command responsibility as supervisor, WOODROW,D.S. Philadelphia Electric Co. 88/09/07. Ofc of Enforcement (Post 870413). 5pp. 46830,245-46830 249.
- 8809130218 Forwards payment for NRC 880809 notice of violation & proposed imposition of civit penalty in amount of \$1,000. PIEPER,W.O. Philadolphia Electric Co. 88/09/07. Ofc of Enforcement (Post 870413). 2pp. 48836:299

- 8809140204 Responds to violations of Senior Operator License SOP-10608 involving feiture to adhere to Administrative Procedure A-7. Civil penalty in amount of \$500 paid Corrective actions adequate rest on days off & work minimal overtime MCROBERTS,D.C. Philadelphia Electric Co. 88/09/07, Ofc of Enforcement (Post 870413), 4pp. 46840.147-46840.150
- 8809140251 Responds to NRC 880809 ltr re-notice of violation & proposed civil penalty against. License OP-10031-2 re-failure to properly discharge duties & responsibilities.Corrective actions add rest prior to shift work WEAVERJ M. Philadelphia Efecting Co. 88/09/07. Of of Enforcement (Post 870413) 5pp. 46841.167-46841:171.
- 8809140261 Responds to NRC notice of violation & proposed civil penalty of \$500 against License OP-10420 resulting from failure to comply w/Administrative Procedure against License OP-10420 resulting from failure to comply w/Administrative Procedure A-7, "Shift Operation "Corrective action, satisfactory completion of stated course THARPE.G.W Philadelphia Electric Co. 88/09/07 Old of Enforcement (Post 870413) 4pp 46844 318-46844 321.
- 8809140263 Responds to NRC 880809 tit re violations noted against License OP-10135-1-Author admits to violations. EAGLES,W M Philadelphia Electric Co 88/09/07 Otc of Enforcement (Post 870413), 4pp. 46844 953-46844.355.
- 8809140266 Responds to NRC 880216 ltr re notice of violation & proposed imposition of civil penalty in amount of \$500.00 re failure to adequately perform duties Corrective actions effort made to design projects that promote healthler work attitude BALLANTYNEJ.W Philadelphia Electric Co. 88/09/07. Ofc of Enforcement (Post 870413), 4pp. 49897.019-46897.022
- 8609140280 Responds to NRC 880216 ltr re violations of Operator License OP 6208-2.Payment of Seventy Level III civil penalty in amount of \$500 paid Corrective actions procedures & Tech Specs will be followed accurately. CROMWELL,PB Philadelphia Electric Co. 88/09/07 Ofc of Enforcement (Post 870413), 4pp. 46840 143-46840 146.
- 8809140283 Responds to 880809 notice of violation from hisp of License SOP-10609.Corrective actions author participated in sex-wik PFE course & have committed to higher std of professionalism YOST.ND Philadelphia Electric Co 88/09/07. Old of Enforcement (Post 870413) 5pp. 46844:332-46844.336.
- 8809 (40319 Responds to notice of violation & proposed civil penalty in amount of \$1,000 Corrective actions "S" procedures in process of being re-written BLASY, A. Philadelphia Efectic Co 88/09/07, Ofc of Enforcement (Post 870413) 3pp. 46840.137 46840.139.
- 8809150062 Requests extension for listed licensees re response to 860809 notice of ROBEPHART, S.B. Killian & Gephant 88/09/07. TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413). 3pp. 46884 033 48864 035.
- 8809130057 Responds to NRC 880810 fir re notice of violation & proposed imposition of civil penalty in amount of \$1,250,000. Corrective actions licensed duties in control room being conducted Payment of civil penalty encl. PAQUETTE,J F. Philadelphia Electric Co. 88/09/08 LIEBERMAN,J Ofc of Enforcement (Post 670413), 15pp. 46834,120-46834,134
- 8809280111 Forwards Combined Insp Repts 50 277/88-26,50 278/98-26, 50-277/88-31 & 50-279/68-31 on 860725-29 & 0827-20. EBNETER,S.D. Region 1, Old of the Director, 88/09/12 MCNEILL,C A. Philadelphia Electric Co. 2pp. 46966
- -8809260116 Parifally defeted hisp Replis 50 277/88-26 & 50 278/88-26 on 880725 29 (ket 10CFR73.21) No violations noted Major areas inspected assessment aids protected area & access control personnel & mgt effectiveness. LANCASTER,W.K., MADDEN,J.A., KEIMIG,R.R., Region 1, Oic of the Director. 88/09/08, 17pp 46966 048-46966 084
- -8809250118 Partially deleted Insp. Repts 50-277/88-31 & 50-278/98-31 on 680927-29 (ref. 10CFR73 21), Violation noted Major areas inspected right effectiveness, assessment elds protected area & access control personnel LANCASTER, W.K., CAMERON, D.F., KEIMIG, R. R. Region 1, Orc of the Director. 88/09/08 8pp 46966 085-46968 070
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svo list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 68/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 45824:215 45824 336
- 8809190207 Responds to NRC Builelin 88 007, "Power Oscillations in BWRs." Alt reac-tor operators & shift technical advisors thoroughly briefed on event described in buile tin. GALLAGHER,J W. Philadelphia Electric Co. 88/09/15 ROSSI,C E Document Control Branch (Document Control Deak) 10pp. 46899 076-46899 084,
- 8a9200358 Responds to NRC Bulletin 88-005, "Nonconforming Matl Supplied by Piging Supplies, Inc at Folsom,NJ & West Jersey Mfg Co at Williamstown,NJ" & Suppl 1.Enci rept comprises complete response to bulletin.

  GALLAGHER,J W. Philadelphia Etectine Co. 88/09/15 ROSSI,CE. Division of Operational Events Assessment (Post 870411), 15pp, 46913 001 46913 015.
- B809120197 NRC Inio Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry." Svo fist encl HOSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/16, Consolidated Edison Co. of New York, Inc. 124pp 48948,133-46946,252.
- 8809210192 Forwards response to Bulletin 88-006, "Thermal Stresses in Piping Connected to RCS." BWR designs of plants do not contain unisotable sections of piping subjict thermal cycling fatigue from cold water leaks into RCS, GALLAGHER,J.W. Philadelphia Electric Co. 88/09/16. Document Control Branch (Document Control Desk). ROSSI,C.E. NRC No Detailed Affiliation Given 6pp 46920 265-46920.270
- 8809230040 Responds to 860816 & 0913 ltrs re NRC recent decision to impose civil penalities on util & util employees & mander in which Commission exercised regulatory oversight responsibility for facility. ZECH,E W Commissioners 88/09/16, RHODES,J. Pennsylvania, Commonwealth of, tp. 46944.185 46944;193.

- ~8809230045 Discusses recent set of fines imposed on util & certain personnel at facility due to util poor record of running plant in recent yrs & alleged misconduct RHODESJ. Pennsylvania, Commonwealth of 88/09/13, ZECH,L W Commissioners 2pp. 46944.186-46944 187.
- --8809230053 Request response to 880816 ltr re full disclosure of all meetings & let-cons between util senior mgt & senior officials at NRC re restart of plant & impositions of fines RHODES.J. Pennsylvania, Commonwealth of 88/09/13, ZECH,LW Commissioners. 2pp. 46944:188-46944:169
- -8809230080 Requests disclosure of listed records,per FOIA,re restart investigation & mismanagement investigation, HHODES, Pennsylvania, Commonwealth of 88/09/13 NRC - No Detailed Affiliation Given. 49p. 46944.190-46944 193.
- 8809130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Provious ly Considered in Design of Secondary Confilmment Pressure Control." Svo hat enci ROSSI,C E. Division of Operational Events Assessment (Post 870411). 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 46946,253-46947,013.
- 8809260165 Responds to NRC 880728 fir re violations noted in Insp Repts 50-277/88

  18 & 50-278/88-18 Corrective actions general employee training lesson plan revised on 880816 to address each identified item.

  KANE,W F. Philadeliphia Efective Co 88/09/20 Document Control Branch (Document Control Desk). 2pp. 46957:057-46957 058.

- 8809080022 Forwards "Semiannual Effluent Releases Rept 25,Jan-June 1986" & Roy 2 to "Offsite Dose Calculation Manual"

  ALDEN,W M Philadelphia Electric Co. 88/08/29 RUSSELL,W.T Region 1, Oic of the Director, 1p 48790,305-48791;010
- -- **9809080023** "Semiannual Effluent Releases Rept 25 for Jan-June 1988 Philadeiphia Efectno Co. 88/06/30. 17pp. 46790.307-46790.322
- -8809080025 Rev 2 to "Offsite Dose Calculation Manual" COTTON,J.B. Philadelphia Electric Co 88/06/28 50pp. 46790;923-46791:010
- 8609080257 Forwards plant status rept for period 860808-29. LINVILLE.J.C. Region 1, Ofc of the Director 88/08/30, KANE,W.F. Region 1, Ofc of the Director. 5pp 48800.277-46600.281.
- 8809200095 Monthly operating repts for Aug 1988 for Peach Bottom Units 2 & 3.W/ 8809 15 III. MIDDLETON,L L., ALDEN,W.M Philadelphia Electric Co. 86/08/31, 14pp. 46918,084-46918 097.

## S. Reportable occurrences, LERs & related correspondence

- 8809090998 Partial response to FOIA request for memos re selection of severity levels for various violations at nuclear plants. Forwards documents listed in App G Documents also available in PDR GRIMSLEY, DH. NRC NO Detailed Affiliation Given 88/08/17 UNNERSTALL, K Newman & Holtzinger, 2pp. 46786/272-46768 309
- --8809090113 Discusses process for selection of severity level for drywell pressure sensor isolation at Peach Bottom 2 MCGABE,E.C. Reactor Projects Sec 2B,Projects Br 2,Div of Resident & Project Inspection,R2, 81/07/14 GRIER,B.H. Region 1, Ofc of the Director (810301-820201), 2pp 46766,279 46766,280.
- 8808290093 LER 88 001 01.on 860428,blown fuses rendered independent train of ESF inoperable. Caused by personnet error. Fuses replaced, event discussed w/gasislant plant operator & operator manual written. W/880818 ltr BIRELY, W.C., FOGARTY, E.P. Philadelphia Electric Co 88/08/18, 6pp, 46683,303-46683,338.
- 8809010336 LER 88-020-00 on 880729,capacitors which connect 500 kV bus lie to Phaso A potential transformer failed,resulting in fire in North Substation & voltage disturbance resulting in ESF actuations Caused by capacitor failure,W/880826 ltr BIRELY,W.C., FOGARTY,E.P. Philadelphia Electric Co. 88/08/28 10pp 46721-216 46721-225.
- 8809130150 Special rept on 880822,discharge pressure lost while motor driven fire pump in operation.Caused by crack that formed in column pipe flange area where it boils to pump.Motor driven pump removed from pump structure,disassembled & in specied SMITH,D M. Philadelphia Etectric Co. 88/09/01. RUSSELL,W.T. Document Control Branch (Document Control Desk) 2pp. 46827 031-46827.032.
- 8809130066 Special rept on 880726,motor-driven fire pump out of svc for more than 7 days,Caused by action taken to allow cleaning & insp of of E-42 4 kV bus,Motor-driven fire pump restored to operable status on 880821, FOGARTY,E P. Philadelphia Electric Co. 88/09/02, Document Control Branch (Document Control Desk), 2pp 46830,037-46830 088,
- 8809190132 LER 88 019 00.on 880729.primary containment isolation sys group it actuation of shutdown cooling occurred as result of false high reactor pressure signal Causad by procedural deficiency.tsolation reset W/880915 hr B/HELY,W.C., FOGARTY,E.P. Philadelphia Electric Co. 88/09/15. 8pp. 46886.006-46886.013.
- 8809230149 LER 88 018-00.cn 880727,determined that Surveillance Test ST-10 5, "Rod Worth Minimizer (RWM) Operability Check," did not verify rod block function of RWM.On 880819,determined that no other procedures verified function W/880919 lit. CRIBBE.T.E., SMITH.D.M. Philadelphia Electric Co. 88/09/19, 4pp. 46945-281-46945-284

#### V. Operator Examinations

- 8808310150 Forwards response to 880817 telcon requesting addition or plant response concerning restart plan submitted on 880722. Firm date for fully staffing work control group cannot be firmly established presently.

  68SILIO\_J.A. Philadelphia Electric Co. 88/08/22. MARTIN,R. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 48699.076-46899.078
- 8809020258 Responds to 880809 notice of violation re AT Winter reading of nontechnical reading mail,frequently sitting in relaxed position w/eyes closed at times during shift & failure to rept or stop playing of video games by others WINTERS,T.A. Philadelphia Ejectric Co. 88/08/23 Ofc of Enforcement (Post 870413) 3pp 48750:252-48750:254
- 8809090125 Forwards payment in amount of \$500 on behalf of BA Stambaugh reply to notice of violation re License OP-4257-5. UHLERJJC, UNIer, JC, STAMBAUGH,B A. Attiliation Not Assigned. 88/08/31 Ofc of Enforcement (Post 870413) 1p. 46803 356-46803.358
- -8809090149 Responds to notice of violation on behalf of BA Stambaugh re License OP-4527-5.Corrective action personal non-technical reading habits corrected on or about Aug 1884 & reading limited to company publications & technical reading STAMBAUGH,BA. Philadelphia Electric Co 88/08/31 Ofc of Enforcement (Post 870413), 2pp 46803'357-46803'358.
- 8809130138 Forwards proposed operator licensing exam schedule format, per Generic Ltr 88-13, GALLAGHER,J.W. Philadelphia Electric Co. 88/08/31 HANNON,J. Office of Nuclear Reactor Regulation, Director (Post 870411) 5pp 46630.221-46830 225.
- 8809130072 Responds to violation noted in activities under License SOP-2321 Admits to some allegations,including being inattentive to instrumentation & controls.Darries accuracy of each allegation in conference w/util & NRC. METZ.H.L. Affiliation Not Assigned 86/05/01. Document Control Branch (Document Control Dask). 2pp 46830.054-46830.055.
- 8809130081 Forwards Exam Repts 50-277/88-16(OL) & 50-278/88-16(OL) administered during wk of 880718 Written exam questions & preliminary findings discussed w/those members identified in rept.

  GALLO,R M. Reglon 1, Otc of the Director 88/09/02. MCNEILL,C A. Philadelphia Electric Co. 3pp. 48828:249 48830 038
- -8809130100 Exam Repts 50-277/68-16OL & 50 278/88-16OL on 880719-21.Exam results:one senior reactor operator candidate & seven reactor operator candidates passed exams.One candidate falled written exam & one candidate falled operating lest. HOWE,A.G., LANGE,D.J. Region 1, Ofc of the Director, 88/09/02, 147pp. 46829:252-46830.038
- 8809130206 Responds to NRC 880808 fir re violations noted against License SOP-1011-1 concerning inattentiveness to instrumentation & controls. SHEETZ,R.E. Philadelphia Electric Co. 88/09/06 Ofc of Enforcement (Post 870413). 4pp. 45830:172 45830.175.
- 8809130210 Responds to NRC 880809 lit re violations noted for License SOP-3937-3.Explains unprofessional behavior as result of hard time adjusting to overtime worked & indifference to procedural compliance because of personnel grievances. CROMWELLE.S Philadelphia Electric Co. 88709/06, Document Control Branch (Document Control Deak). 4pp. 46830.234-46830-237
- 8809140291 Responds to NRC notice of violation & proposed civil penalty of \$500,ad milting violation of Administrative Procedure A-7.Payment paid Corrective action volunteer to redesign control room. MALDONADO,R A. Philadelphia Electric Co. 88/09/06 Ofc of Enforcement (Post 870413), 4pp 46844;181-46844 184.
- 8809150154 Responds to NRC lit re violations noted against License OP-10493.Admits violation of Administrative Procedure A-7, Corrective actions relinquished license & in volved w/ procedural upgrade.

  8WAYNE,GL. Philadelphia Electric Co. 88/09/06 Ofc of Enforcement (Post 870413). 3pp 48849:338 48849.341.
- 8809130185 Responds to NRC 880809 ltr re violations noted in insp of License OP-10227-1,Corrective actions.Administrative Procedure A-7 has been reviewed,retraining administered & 880208 enforcement attended. MACENTEE,LE Philadelphia Electric Co. 88/09/07, Ofc of Enforcement (Post 870413) 4pp. 48828:306-48828'309
- 8809130197 Responds to NRC 880809 ltr re violations noted against License SOP-2191-6.Corrective actions, retraining initiated to make sure procedures followed. WARGO,A R. Philadelphila Electric Co 88/09/07, Ofc of Enforcement (Post 870413), 4pp. 46830.352-46830.355.
- 8809130199 Responds to NRC 880809 ltr re violation noted against License SOP-3822-3.Admits violation of Administrative Procedure A-7 over extended period of time & failure to exercise control & command responsibility as supervisor, WOODROW,D S. Philadelphia Electric Co. 88/09/07. Ofc of Enforcement (Post 870413), 5pp. 45830;245-46830.249.
- 8809140204 Responds to violations of Senior Operator License SOP-10608 Involving failure to adhere to Administrative Procedure A-7 Civil penalty in amount of \$500 patd. Corrective actions adequate rest on days off & work minimal overtime. MCROBERTS, D.C. Philadelphia Electric Co. 88/09/07. Ofc of Enforcement (Post 870413), 4pp. 46840:147-46840:150.
- 8809140251 Responds to NRC 880809 tir re notice of violation & proposed civil penalty against License OP-10031-2 re failure to properly discharge duties & responsibilities Corrective actions add rest prior to shift work WEAVERJ, M Philadelphia Electric Co 88/09/07 Otc of Enforcement (Post 870413) 5pp. 46841:167-46841.171.
- 8809140261 Responds to NRC notice of violation & proposed civil penalty of \$500 against License OP-10420 resulting from failure to comply w/Administrative Procedure A-7, "Shift Operation," Corrective action.satisfactory completion of stated course. THARPE.G.W. Philadelphia Electric Co 88/09/07. Ofc of Enforcement (Post 870413), 4pp 46844;318-46844;321.

- 8809140266 Responds to NRC 880216 itr re notice of violation & proposed imposition of civil penalty in amount of \$500.00 re failure to adequately perform duties Corrective actions effort made to design projects that promote healthler work attitude. BALLANTYNE\_JW. Philadelphia Electric Co 88/09/07. Of of Enforcement (Post 870413). 4pp 46837.019-46837.022
- 8809140280 Responds to NRC 880216 ltr re violations of Operator License OP 6208-2 Payment of Severity Level III civil penalty in amount of \$500 paid Corrective actions procedures & Tech Specs will be followed accurately. CROMWELL,PB. Philadelphila Electric Co 88/09/07, Otc of Enforcement (Post 870413), 4pp. 46840.143-46840.146

### DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

- F. Security, medical, emergency & fire protection plans
- 8808260280 Forwards Safety Insp Repts 50 277/88 27 & 50-278/88-27 on 880802-04.No violations noted. BELLAMY,R.R Region 1, Oto of the Director 88/08/17, MCNEILL,C A, Philadelphia Electric Co. 2pp. 46658-265-46658-272
- --8808260308 Insp Repts 50-277/88-27 & 50-278/88-27 on 880802 04.No violation noted.Major areas inspected emergency response facilities,public inforeogram,changes to emergency prearedness program & followup of previously notes issues CONKLIN,C. Region 1, Ofc of the Director 88/08/15, 6pp 48658.267-46858 272.
- 8808260460 Advises that Region I plans to participate in full scale, unannounced offhours emergency preparedness exercise scheduled during wk of 880925 Requests that util provide briefing session on 880915 at Region J o
- 8809010380 Forwards Special Insp Repts 50 277/88-23 & 50-278/88-23 on 880627-30.No violations noted. BELLAMY,R.R. Region 1, Ofc of the Director. 88/08/23, MCNEILL,C A. Philadelphia Electric Co 2pp. 46749.245-46743;255.
- --8809010381 Physical Security Insp Repts 50-277/88-23 & 50-278/88-23 on 880627-30 No violations observed. Major areas inspected, followup on licensee implementation of commitments identified in util 880803,13,17 & 24 ltrs
  BAILEY,R J Region 1, Olc of the Director 68/08/23, 9pp, 46743:247-46743,255,
- 8809020247 Forwards Amends 135 & 138 to Licenses DPR-44 & DPR-56, respectively & safeguards evaluation.Amends modify & combine stated paragraphs of licenses for compliance w/amended physical security plan MARTIN,R.E. Project Directorate 1-2, 88/08/25 ALDEN,W.A. Philadelphia Electric Co. 4pp 46746,297-46746;308.
- --8809020249 Amends 135 & 138 to Licenses DPR-44 & DPR 56,respectively, modifying & combining Paragraphs 2 C.(4) & 2 C.(4)(c) of License DPR-44 & Paragraphs 2 C.(3) & 2.C.(3)(0) of License DPR-56 for compilance w/amended physical security plan BUTLER,W.R. Project Directorate I-2, 88/08/25 8pp. 46746 301-46746 306.
- --8809020250 Safeguards evaluation rept concluding that proposed revs to physical security plan meet requirements of miscellaneous amends & search requirements rev to 10CFR73.55 & record reporting requirements of 10CFR73.70.

  \* NRC No Detailed Affiliation Given 88/08/25 3p. 48746:307 46746.309,
- 8809010140 Forwards application for amend to Licenses DPR 44 & DPR-55, removing carbon dioxide inose sys from control room to eliminate potential hazard to control room presonnel. Fee paid.
  BRADLEY,E J Philadelphia Electric Co. 88/08/28 MURLEY,T.W. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 46721:342-46721:358
- --8809010143 Application for amends to Licenses DPR-44 & DPR-56,changing Tech Spece to reflect proposed removal of carbon dioxide hose sys from control room to eliminate potential hazard to control room personnel GALLAGHER,J,W. Philadelphia Electric Co. 88/08/24 13pp. 46721:343-46721:355.
- --8809010187 Proposed Tech Specs re CO2 fire protection sys.
  \* Philadelphia Electric Co. 88/08/26, 3pp. 46721 356 46721:358.
- 8809090224 Forwards application for amends to Licenses DPR-44 & DPR-58, reflecting mod to diesel generator bldg CO2 fite suppression sys Fee paid BRADLEY,E J. Philadelphila Electric Co. 88/09/07. MURLEY,T.W. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 48803:235-46803 253.
- --8809090232 Application for amends to Licenses DPR 44 & DPR 56,changing Tech Space to reflect mod to diesel generator bidg carbon dioxide fire suppression sys GALLAGHER, J.W. Philadelphia Electric Co 88/09/07 14pp. 46803:236-46803 249.
- --8809090234 Proposed Tech Specs to reflect mod to diesel generator bidg carbon dioxide litre suppression sys.
  \* Philadelphia Electric Co. 88/09/07, 4pp. 46803,250-46803:253.
- 8809230101 Forwards util 680727 itr providing corrective action plan & root cause assessment addressing security problems Executive summary of root cause assessment not included in initial submission SMITH,D M. Philadelphia Electric Co. 88/09/07 BELLAMY,R R Region 1, Orc of the Director, 1p. 46932:221-46932:242.
- 8809 190366 Informs that plant-specific emergency operating procedures will be provided by 860930, per WT Russell 880802 request. FOGARTY,E.P. Philadelphia Electric Co, 88/09/12 GALLO,R M. Region 1, Ofc of the Director. 1p. 46898.039-46898.039.
- 8609260111 Forwards Combined Insp Repts 50-277/88-26,50 278/88-26, 50 277/88 31 & 50-278/88-31 on 860725-29 & 0827-29. EBNETER,S.D. Region 1, Cic of the Director, 68/09/12. MCNEILL,C.A Philadelphia Electric Co. 3p. 46966.045-46966.070.

- -8809260116 Partially deleted Insp. Repts 50-277/68 26 & 50 278/68 26 on 880725-29 (ref. 10CFR73 21) No violations noted Major areas inspected assessment, aids protected area & access control personnel & mgt effectiveness LANCASTER,W.K. Region 1, Ofc of the Director 68/09/08, 17pp 46966.048-46965.046
- -8809260 118 Partially defeted insp. Repts 50-277/88-31 & 50-278/88-31 on 880827-29 (ref 10CFR73 21) Violation noted Major areas inspected mgt effectiveness, assessment axis protected area & access control personnel LANCASTER,W K. Region 1, Otc. of the Director, 88/09/08 6pp 46966 065 46966 070

### G. Adjudicatory correspondence

- 8809080251 Expresses concerns about future operation of facility in York County,PA for reply Served on 880822
- repty Served on 880822 RHODESJ, Pennsytvania, Commonwealth of #388 6944, 88/08/16 PAQUETTE, JF Philadelphia Electric Co 2pp 46740 143 48740 144
- 8809090168 Discusses concerns about future operation of plant in York Caunty,PA for response Served on 880818 RHODES,J PennsyNana, Commonwealth of #388 6941 88/08/16. ZECH,L.W Commissioners 2pp 46750 103-46750,104
- 8809020012 Forwards Commonwealth of PA suppl to pebtion & statement of conten-
- tions re facilities
  MATHER,R P. Pennsylvania, Commonwealth of #388 6969 88/08/24 CHILK,S J
  Office of the Secretary of the Commassion 1p 46666 140-46866 156
- -8809020022 Supplement to petition & statement of contentions of Commonwealth of PA.\* Requests that board grant petition to intervene & request for hearing on contentions. Certificate of Svc encl MATHER, IP Pennsylvana, Commonwealth of 88/08/24 Atomic Safety and Licensing Board Panel 16pp 46666.141-46666.158
- 8809120009 Philadelphia Electric Co consented to motion for 60 day extension to respond to Commonwealth of PA contembons \* Certificate of Svc encl IRWIN.D P Philadelphia Electric Co IRWIN.D P Hunton & Williams #388 7014 88/09/01 Atomic Safety and Licensing Board Panel 4pp 46752 176-46752 179.
- 8809120006 Order \* Grants applicant unopposed motion for 60-day extension of time to respond to Commonwealth of PA contentions NRC also granted extension of time Served on 880906 FRYE\_JH Alomic Safety and Licensing Board Panel #388 7012 68/09/02 Philladel phia Electric Co 1p 46752 126-46752 126
- P. Operating license stage documents & correspondence
- 8808120294 Genenc Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors to instrument air supply sys problems affecting safety-related equipment Svc hist encl. MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 41pp. 47065 001-47085 006
- 8808260404 Forwards must presented at 880805 meeting re util self- assessment restart program Frodings planned to be compiled in rept on 880923.

  MCNEILL, CA Philadelphia Electric Co 88/08/15 RUSSELL,WT. Region 1, Ofc of the Director 7pp 465653 341-46655-347
- 8809120091 Final response to FOIA request for documents Forwards documents listed in App A Documents also available in PDR App B documents totally withheld (ref FOIA Exemption 5). App C documents partially withheld (ref FOIA Exemption 5). GRIMSLEY,O H NRC No Detailed Affiliation Given 88/08/17 GONNOR,L. Doc-Search Associates. 5pp. 46770 060-48770 089
- -8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul-Nov 1985.

  AXELRAD.J.A Enforcement Staff, IE (Pre 870413), 88/12/13, BLAHA.J.L. Program Support & Analysis Staff, IE (Pre 870413) 13pp. 46770 211-46770.223
- 8808310150 Forwards response to 880817 telcon requesting addl info re plant response concerning restart plan submitted on 880722 Firm date for fully staffing work control group cannot be firmly established presently BASILIOJ.A. Philadelphia Electric Co 88/08/22 MARTIN,R Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp 46699 076-48699 079
- 8809020243 Forwards "Restart Power Testing Program (Power Ascension)" Program description augments Sections I & III of plant plan for restart by further defining logic plan.mgt assessment points & performance assessment process GALLAGHERJ W Philadelphia Electric Co. 88/08/23 RUSSELL,WT, Region 1, Ofc of the Director 1p 48683 270-46683.290.
- -8808290314 "Restart Power Testing Program (Power Ascension)"
  GALLAGHER, J.W. Philadelphia Electric Co. 88/08/23, 21pp. 46883 271-46883.290.
- 8409020247 Forwards Amends 135 & 138 to Learness DPR-44 & DPR-58, respectively & safeguards evaluation. Amends modify & combine stated paragraphs of licenses for Compilance w/amended physical security plan.

  MARTINIAE Project Desclorate I-2 88/08/25, ALDEN,W A. Philadelphila Electric Co. 4pp 46746 297-46746-309
- -8809020249 Amends 135 & 138 to Licenses DPR-44 & DPR-56 respectively, modifying & combining Paragraphs 2 C (4) & 2 C (4)(c) of License DPR-44 & Paragraphs 2 C (3) & 2.C (3)(c) of License DPR 56 for compliance w/amended physical security plans. BUTLER, W R Project Directorate 1-2, 88/08/25 6pp, 46746 301-46746,306,
- -8809020250 Saleguards evaluation rept concluding that proposed revs to physical security plan meet requirements of miscellaneous amends & search requirements rev to 10CFR73 55 & record reporting requirements of 10CFR73 70.
   NRC No Detailed Affiliation Given. 88/08/25 3p 46746:307 46746 309
- \$809010140 Forwards application for amend to Licenses DPR-44 & DPR-56, removing carbon dioxide hose sys from control room to eliminate potential hazard to control RADLEY\_EJ Philadelphia Electric Co 88/08/26 MURLEY\_T.W. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p 48721:342-46721:358

- 8809010143 Application for amends to Licenses DPR-44 & DPR-56,changing Tech Specs to reflect proposed removal of carbon dioxide hose sys from control room to Specs to reflect proposed removal of carbon dloxide hose sys from control room eliminate potential hazard to control room personnel. GALLAGHER.J.W. Philadelphia Electric Co 88/08/24 13pp 46721.343-46721,355
- --8809010187 Proposed Tech Specs re CO2 fire protection sys Philadelphia Electric Co. 88/08/26, 3pp. 46721:356-46721.358.
- 8809010287 Forwards application for amends to Licenses DPR-44 & DPR 50, revising requirements for containment cooling to address sys which perform containment cooling function Fee paid BRADLEY, E. Philadelphia Electric Co
- --8809010294 Application for amends to Licenses DPR-44 & DPR-58, rovising requirements for containment cooling to address, as integrated sys, those sys which perform containment cooling function.

  GALLACHERJ W Philadelphia Electric Co. 88/08/18, NRC No Dotailed Affiliation Given 34pp 46743 259-48743:292.
- -- 8809010302 Proposed Tech Specs re containment cooling sys.
   Philadelphia Electric Co. 88/08/26, 8pp. 46743.293-46743:300
- 8809080022 Forwards "Semiannual Efficient Roleases Rept 25,Jan-Juno 1986" & Rev 2 to "Offsite Dose Calculation Manual."
  ALDEN,W & Philadelphia Electric Co. 88/08/29, RUSSELL,W.T. Region 1, Ofc of the Director, 1p. 46790,306
- ~8809080025 Rev 2 to "Offsito Dose Calculation Manual." COTTON,J B Philadelphia Electric Co. 88/06/28, 50pp. 46790 323 46791.010
- 8809080019 Provides status of util activities re Items 3.1.2 & 3.2.2 of Genoric I.fr biling Based on completed review of vendor manual updates against plant procedures,4fi procedures under consideration for revs.

  GALLAGHER,J.W. Philadelphia Electric Co. 88/09/01, VARGA,S.A. Office of Nin, war Reactor Regulation, Director (Post 870411), 2pp. 46801:022-46801.023.
- 8809140298 Notification of Significant Licensee Mooting 08-144 on 880907 in king of Prussia,PA re-engineering risk items. LINVILLEJC Region 1, Ofc of the Director. 88/09/06. Region 1, Ofc of the Director 2pp 46844:330 46844.331
- 8809090224 Forwards application for amends to Licenses DPR-44 & DPR 56, rettet เหมู mod to diesel generator bldg CO2 fire suppression sys.Foo paid BRADLEY,EJ Philadelphia Electric Co 88/09/07 MURLEY,T.W. Office of Nuclin
- -8809090232 Application for amends to Licenses DPR-44 & DPR-56,changing Tech Specs to reflect med to diesel generator bidg carbon dloxide fire suppression sys GALLAGHER,J W. Philadelphia Electric Co. 88/09/07, 14pp, 46803;230: 46803;249
- -8809090234 Proposed Tech Specs to reflect mod to diesol generator bldg саныл с oxide fire suppression sys

  Philadelphia Electric Co. 88/09/07 4pp. 46803;250-46803;253.
- 8809120051 Forwards application for amends to Licenses DPR-44 & DPR-56, Chartering Tech Specs re-protection from potential degraded voltage conditions at plant fee
- pald. BRADLEY,E J. Philadelphia Electric Co. 86/08/07. MURLEY,T.W. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 46825.327-46826.025.
- -8809120059 Application for amends to Licenses DPR-44 & DPR 56,changing Te, to Specs re protection from potential degraded voltage conditions at plant. GALLAGHER,J.W Philadelphila Electric Co. 68/08/30, 22pp. 46825:328 46825
- -8809120061 Proposed Tech Specs re degraded voltage conditions.
   Philadelphia Electric Co. 88/08/30. 36pp. 46825/350-46826/025.
- 8809140207 Forwards application for amends to Licenses DPR-44 & DPR 56, rolled large addition of restrictions on use of overtime for plant personnel performing safety relati addition of restrictions on use or overtime for plant personner portioning and additions respectively. Office of Nuclear BradteYEJ Philadelphia Electric Co. 88/09/07. MURLEY,T.W. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 48840:178-48840:194.
- -8809140211 Application for amends to Licenses DPR-44 & DPR-56, rovising Tech Specs to reflect addition of restrictions on use of overtime for plant possennel performing safety related functions Fee paid.

  GALLAGHER, J.W. Philadelphia Electric Co. 88/09/07. 12pp. 46840.179 46840 190
- -8809140213 Proposed Tech Specs reflecting addition of restrictions on use of over time for plant personnel performing safety-related functions.

  Philadelphia Electric Co 88/09/07 4pp. 46840-191-46840:194.
- 8809140219 Forwards application for amends to Licenses DPR-44 & DPR-56, revising required source range monitor min count rate requirements & correcting inadvertent omission from Unit 2 Tech Specs.Fee paid.

  BRADLEY,E.J. Philadelphia Electric Co. 88/09/07. MURLEY,T.W. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 48838:325-46838:341.
- -8809140226 Application for amends to Licenses DPR-44 & DPR-56, revising required source range monitor min count rate requirements & correcting inadvertant ormseton from Unit 2 Tech Specs, GALLAGHER,J.W. Philadelphia Electric Co. 88/09/07, 12pp, 46838.326-46038.337
- -8809140229 Proposed Tech Specs re resource range monitor min count rate requirements.
  \* Philadelphia Electric Co. 88/09/07. 4pp. 46838:338-46838:341.
- 8909 140431 Forwards complete "Peach Bottom Atomic Power Station Restart Power Testing Program," dtd 880823.
  GALLAGHER,J.W. Philadelphia Efectric Co. 88/09/07. RUSSELL,W.T. Region 1. Ofc of the Director 1p 46840:087-48840

- Q. Inspection reports, IE Bulletins & correspondence
- 8808250280 Forwards Safety Insp Repts 50-277/88-27 & 50-278/88-27 on 880802-04 No violations noted
  BELLAMY,R R Region 1, Ofc of the Director, 88/08/17. MCNEILL,C A Philadelphia
  Electric Co. 2pp 46658,285-48858 272.
- --8808260308 Insp Repts 50 277/88-27 & 50-278/88-27 on 880802 04 No violations noted Major areas inspected emergency response (activities,public Info program,changes to emergency prearedness program & followup of previously noted issues. ISSUES, CONKLIN.C., LAZARUS,W.J. Region 1, Ofc of the Director 88/08/15, 6pp 46658,267-46658 278
- 8809010360 Advises that rov to inservice insp interval dates for plant is needed to of-fectively implement requirements of Section XI of ASME Boiler & Pressure Vessel Code.Current interval dates listed, GALLAGHERJ,W. Ph
- 8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svo list encl, ROSSI,CE Division of Operational Events Assessment (Post 870411), 88/08/19 Consolidated Edison Co of New York, Inc 125pp. 48690.054-46890,178
- 8808180451 NRC Info Notice 88 088, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulio Assist Devices." Svo list enot. ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc. 121pp 46702 311-46703 070.
- 8809220237 Forwards LT White application for withholding under 10CFR2.790 Application should be incorporated into record compiled as part of enforcement conference Affidaylt also encl MALATESTA.J.P. Killan & Gehant. 88/08/22 RUSSELL,WT Region 1, Ofc of the Director. 6pp 46930 058 46930 062.
- 8809010380 Forwards Special Insp Repts 50 277/88 23 & 50-278/88-23 on 880627-30 No violations noted BELLAMY,R.R. Region 1, Oic of the Director. 88/08/23. MCNEILL,C A. Philadelphia Electric Co. 2pp. 46743,245-46743;255
- --8809010381 Physical Security Insp Repts 50-277/88-23 & 50-278/88-23 on 880627-30. No violations observed. Mejor areas inspected, followup on licensee implementation of commitments identified in util 880603, 13,17 & 24 ltrs.
  BAILEY, B. J., MADDEN, J., KEIMIG, R.R. Region 1, Oto of the Director, 88/08/23, 8pp, 46743;247-46743,255
- 8809020258 Responds to 880809 notice of violation re AT Winter reading of nontectral cal reading mait, frequently sitting in relaxed position w/syes closed at times during shift & failure to rept or stop playing of video games by others. WINTERS.TA Philadelphia Electric Co. 88/08/29 Ofc of Enforcement (Post 870413), 3pp 46750.252-46750 254.
- 8808180368 Suppl 1 to NRC Into Notice 88 048, "Licensee Rept of Defective Refurbished Valves" Svc list enci. ROSSICE. Division of Operational Events Assessment (Post 870411) 88/08/24 Consolidated Edison Co. of New York, Inc. 122pp. 46713:218 46713.219.
- 8809020023 Forwards Insp Repts 50 277/88-30 & 50 278/88-30 on 680815-19 & notice of violation Program of wail mods not conducted in compliance w/NRC requirements, util should submit schedule for implementing control program. DURR, J.P. Region 1, Ofo of the Oirector, 88/08/26. MCNEILL, CA Philadelphia Electric Co 2pp. 46746 317-46746.328.
- --8809020030 Notice of violation from insp on 860815-19 Violations noted out of sample of 47 concrete expansion anchors,22 failed to indicate specified min torque value for size of anchor bolts tested Region 1, Ofc of the Director, 88/08/26, 2pp 46746:319-46748.320,
- --8809020032 Insp. Repts 50-277/88-30 & 50-278/88-30 on 880815-19. Violations noted Major areas inspected adequacy of licensee actions in response to IE Bulletin 80-11 & adequacy of corrective actions in response to Violation 87-16-01 CHAUDHARY,S.W. CARRASCO,J.E., STROSNIDER,J. Region 1, Ofc of the Director. 88/08/25. 8pp. 46746:321-46746:328.
- 8809120140 Responds to NRC 880809 ftr re violation of plant Administrative Procedure A-7, "Shilt Operations." Corrective actions author assumes responsibility for violation & conducts weekly shift meetings w/other operators. HART,RS Philadelphia Electric Co. 88/08/28 Ofc of Enforcement (Post 870413), 4pp. 48813.348-48813.351.
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficien cies" Svc list encl ROSSI.C.E. Division of Operational Evente Assessment (Post 870411). 88/08/28, Consolidated Edison Co of New York, Inc. 123pp. 46713.085-46713.217
- 8809080134 Notification of 880915 SALP Board Meeting 88-140 in King of Prussia,PA for regional evaluation phase of SALP. LINVILLE,J.C. Region 1, Ofc of the Director. 88/08/31. Region 1, Ofc of the Director. 2pp. 46800:183-46800:184.
- 8809090125 Forwards payment in amount of \$500 on behalf of BA Stambaugh repty to notice of violation re License OP 4257-5. UHLER\_J.C. Uhler\_J.C. STAMBAUGH,B A. Affiliation Not Assigned, 89/08/31. Ofc of Enforcement (Post 870413). 1p. 46803:356-46803:358.
- --8809090149 Responds to notice of violation on behalf of BA Stambaugh re License OP-4527-5 Corrective action.personal non-technical reading habits corrected on or about Aug 1984 & reading limited to company publications & technical reading. STAMBAUGH,BA. Philadelphia Electric Co. 88/08/31, Ofc of Enforcement (Post 870413), 2pp. 46803,357-46803;358.
- 8808260492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event" Svc list encl.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/01. Consolidated Edison Co. of New York, Inc 121pp. 46712:244-46713.004.

- 8609130072 Responds to violation noted in activities under License SOP-2321 Admits to some allegations, including being inattentive to instrumentation & controls Denies accuracy of each allegation in conference w/util & NRC METZ,HL Additation Not Assigned 88/09/01 Document Control Branch (Document Control Desk) 2pp. 46830 054-46830 055
- 8808300018 NRC Info Notice 88 072, "Inadequactes in Design of DC Motor-Operated Notice Style is end Valves Style is end Operational Events Assessment (Post 870411) 88/09/02 Consolidated Edison Co. of New York, Inc 122pp. 46726 001-46726.123
- 8609130081 Forwards Exam Repts 50-277/88-18(OL) & 50-278/88-16(OL) administered during wk of 880718. Written exam questions & preliminary findings discussed w/those members identitied in rept.

  GALLO,R M. Region 1, Oic of the Director, 88/09/02. MCNEILL,C A. Philadelphia Electric Co. 3pp 46828,249-46830 038.
- 8809130206 Responds to NRC 880809 Itr re violations noted against License SOP-1011-1 concerning inattentiveness to instrumentation & controls. SHEETZ,R.E. Philadelphia Electric Co. 98/09/06 Ofc of Enforcement (Post 870413), 4pp. 46830 172-46830,176
- 8809130210 Responds to NRC 880809 fir re violations noted for License SOP-3937-3. Explains unprofessional behavior as result of hard time adjusting to overtime worked & Indifference to procedural compiliance because of personnel grievances CROMWELL, E.S. Philiadelphia Electric Co., 88/09/08. Document Control Branch (Document Control Desk). 4pp 48830,234-46830,237.
- 8809130237 Responds to NRC 880908 lir re violation & proposed civil penalty in amount of \$1,000.Corrective actions electrical equipment will not be permitted to deteriorate & electrical operating group will be created for dedication to problems: PFENDER,F.J. Philadelphia Electric Co. 88/09/06 Old of Enforcement (Post 870413) 4pp 46835:320 46835,323.
- 8809140291 Responds to NRC notice of violation & proposed civil penalty of \$500,ad-mitting violation of Administrative Procedure A-7.Payment paid Corrective action volunteer to redesign control room. MALOONADO,R.A. Philadelphia Electric Co. 86/09/06, Old of Enforcement (Post 670413), 4pp. 46644.181-46844 184.
- 8809140313 Responds to notice of violation & proposed civil penalty in amount of \$1,000,resulting from enforcement conference conducted w/author on 880329.Author charged w/implementation of human performance evaluation sys program. ALWOOD.E.G. Philadelphia Electric Co. 88/09/06. Of of Enforcement (Post 870413), 3pp. 46840.140-46840,142.
- 8809150154 Responds to NRC Itr re violations noted against License OP-10493.Admits violation of Administrative Procedure A-7 Corrective actions relinquished license & involved w/ procedural upgrade. SWAYNE, GL Philadelphia Electric Co 88/09/08, Ofc of Enforcement (Post 870413), 3pp. 48849.338-48848,341
- 8809130185 Responds to NRC 880809 ltr re violations noted in insp of License Op-10227-1.Corrective actions Administrative Procedure A-7 has been reviewed, retraining administered & 880208 enforcement attended. MACENTEE
- 8809130197 Responds to NRC 880809 itr re violations noted against License SOP-2191-8 Corrective actions retraining initiated to make sure procedures followed. WARGO, A. P. Philadelphia Electric Co. 88/09/07. Ofe of Enforcement (Post 870413), 4pp 48830.352-46830:355.
- 8809130199 Responds to NRC 880809 itr re violation noted against License SOP-3622-3.Admits violation of Administrative Procedure A-7 over extended period of time & failure to exercise control & command responsibility as supervisor WOODROW,D S. Philadelphia Electric Co. 88/09/07. Of of Enforcement (Post 870413) 5pp. 46830:245 46830:249.
- 8809130218 Forwards payment for NRC 880809 notice of violation & proposed imposi-tion of civil penalty in amount of \$1,000. PIEPER.W.O., Philadelphia Electric Co. 88/09/07. Ofc of Enforcement (Post 870413), 2pp 46836.290-46836,291.
- 8809140204 Responds to violations of Senior Operator License SOP-10608 involving failure to adhere to Administrative Procedure A-7. Civil penalty in amount of \$500 paid.Corrective actions: adequate rest on days off & work minimal overtime. MCROBERTS,D.C. Philadefphia Electric Co. 88/09/07. Ofc of Enforcement (Post 870413). 4pp. 46840:147-46840:150.
- 8809140251 Responds to NRC 880809 itr renotice of violation & proposed civil penalty against License OP-10031-2 re failure to properly discharge duties & responsibilities.Corrective actions additions to shift work WEAVERJUM. Philiadelphia Electric Co 88/09/07. Ofc of Enforcement (Post 870413), 5pp. 46841:167-46841-171.
- 8808140261 Responds to NRC notice of violation & proposed civil penalty of \$500 against License OP-10420 resulting from failure to comply w/Administrative Procedure A-7, "Shift Operation," Corrective action satisfactory completion of stated course. THARPE,G.W Philadelphia Etectric Co 88/09/07, Ole of Enforcement (Post 870413), 4pp, 46844:318-48844:321.
- 8809140263 Responds to NRC 880809 ltr re violations noted against License OP-10135-1.Author admits to violations EAGLES,W M. Philadelphia Electric Co. 88/09/07. Ofc of Enforcement (Post 870413) 4pp. 46844:353 46844.356.
- 8809140266 Responds to NRC 880216 lit re notice of violation & proposed imposition of civil penalty in amount of \$500.00 re failure to adequately perform duties. Corrective actions; affort made to design projects that promote healthler work attitude.

  BALLANTYNE\_J.W. Philadelphia Electric Co. 88/09/07. Ofc of Enforcement (Post 870413). 4pp. 46837:019-46837:022.

- \$309140280 Responds to NRC 880216 itr to violations of Operator License OP 6208-2Payment of Seventy Level III coni penalty in amount of \$500 paid Corrective actions procedure 3 Tech Specs will be followed accurately CROMMELL PB Philadelphia Electric Co 88/09/07. Ofc of Enforcement (Post 870413) 4pp 46840 143-46840 146
- 8309140283 Responds to 880809 notice of violation from insp of License SOP 10509 Corrective actions author participated in six wk PFE course & have committed to higher sid of professionalism 1031.ND Phatelipha Electric Co
- \$409140319 Responds to notice of violation & proposed civil penalty in amount of \$1,000 Corrective actions "S" procedures in process of being re-written BLASY/R.A. Philadelphia Electric Co. 88/09/07 Oic of Enforcement (Post 870413) 3pp. 46940 137-46840 139.
- \$809150062 Requests extension for listed licensees re response to 880809 notice of Wolfston GEPHART, S.B. Kultan & Gephart. 88/99/07, TAYLOR, J.M. Deputy Executive Director for Regonal Operations, EDO (Post 870413) 3pp. 46864 033 46864 035
- 8409130057 Responds to NRC 880810 fit re-notice of violation & proposed imposition of crul penalty in amount of \$1,250,000 Corrective actions licensed duties in control toom being conducted Payment of crul penalty onc!

  PACUETEL F Philadelphia Electric Co BB/09/08 LIESERIMAN, J Oic of Enforcement (Post 870413) 15pp 46834 120-46834 134.
- \$809260111 Forwards Combined Insp Repts 50 277/88 26,50 278/88 26, 50 277/88 31 on 880725-29 & 0827 29 EBNETER,S D Region 1, Old of the Director, 88/09/12 MCNEILL,C A. Philadelphia Electric, Co. 3gp 45966 045 46866 070
- -8809260116 Partially deleted Insp Repts 50 277/88-26 & 50-278/88 26 on 880725-29 (ref 10CFR73 21) No violations noted Major areas inspected assessment aids protected area & access control personnel & mgt effectiveness LANCASTER, W.K. MADDEN./ Å , KEIMIG,R R. Region 1, Ofc of the Director 88/09/08 17pp 46966 048-48966 064,
- -8809260118 Partially deleted Insp Repts 50 277/88-31 & 50-278/88-31 on 880827-29 (vet 10CER73.21) Violation noted Major areas inspected mgt effectiveness, assessment det cocktos.ct yourden noted made gless inspected migretized less, assessment ads - profected area & access control - personnel. LANCASTER,W.K., CAMERON,O.F., KEIMIG,R.R. Region 1, Olic of the Director. 88/09/08 6pp 46966 065-46966 070
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs Ourng Recirculation Operation Following LOCA," Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411), 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 48824.215 48824,338.
- 8809190207 Responds to NRC Bulletin 88 007, "Power Oscillations in BWRs." All reac-for operators & shift technical advisors thoroughly briefed on event described in bulle bit.
  GALLAGHER, J W Philadelphia Electric Co. 88/09/15, ROSSI, C E. Document Control Branch (Document Control Desk), 10pp. 46899.075-46899.084.
- 8809200358 Responds to NRC Bulletin 88 005, "Nonconforming Matl Supplied by Piping Supplies, inc at Fotsom, NJ & West Jersey Mfg Co at Williamstown, NJ" & Suppli 1 End rept comprises complete response to bulletin GALLAGHER, JW Philadelphia Electic Co 88/09/15 ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 15pp 46913,001-46913.015
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuity" Svc list enct, ROSSIC E Division of Operational Events Assessment (Post 870411), 88/09/16, Consolidated Edison Co. of New York, Inc. 124pp 48946-133 46946,252,
- \$809210192 Forwards response to Bulletin 89 008, "Thermal Stresses in Piping Connected to RCS." 8WR designs of plants do not contein unlacitable sections of piping subt to thermat cycling tatigue from cold water leaks into RCS.

  GALLACHER,J.W. Philadelphia Electric Co. 88/09/16. Document Control Branch (Document Control Desk). ROSSI,C.E. NRC. No Detailed Affiliation Given. 6pp. 46920 265-46920 270.
- 8809230040 Responds to 880816 & 0913 lits re NRC recent decision to impose civil penalties on util & util employees & manner in which Commission exercised regulatory oversight responsibility for facility. ZECH\_LW Commissioners 88/09/16 RHODES,J. Pennsylvania, Commonwealth of 1p 46944 185-46944 193
- -8809230045 Discusses recent set of fines imposed on util & certain personnel at facility due to util poor record of running plant in recent yrs & alleged misconduct RHODES.J. Pennsylvania, Commonwealth of 88/09/13, ZECH,L.W. Commissioners, 2pp. 46944 186-46944 187
- -8809230053 Request response to 880816 ftr re full disclosure of all meetings & tel-cons between util senior mgt & senior officials at NRC re restart of plant & impositions cons between util senior mgt & senior officials at Inno 16 1921.

  of fines
  RHODESJ Pennsylvania, Commonwealth of 88/09/13 ZECH,L.W. Commissioners
  2pp. 46944-188-46944-189
- -8809230080 Requests disclosure of listed records,per FOIA,re restart Investigation & mismanagement investigation RHO0ES,J. Pennsylvania, Commonwealth of 68/09/13. NRC No Detailed Affiliation Given, 4pp. 46844 190-46944
- 8809130350 NRC Info Notice 88-078, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Syc list encil ROSSI,G.E. DMsion of Operational Events Assessment (Post 870411) 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 48946,253 46947,013.
- 8809280185 Responds to NRC 880728 itr re-violations noted in Insp Repts 50: 2777/88-16 & 50-2787/88-18 Corrective actions general employee training lesson plan revised on 880618 to address each identified item KANE,W.F. Priladelphia Electric Co. 887/99/20. Document Control Branch (Document Control Desk) 2pp 48957:057-46957:058

- R. Periodic operating reports & related correspondence
- 8803080922 Forwards "Semiannual Effluent Releases Rept 25, Jan-June 1988" & flow 2 to "Offsite Dose Calculation Manual."

  ALDEN,W M Philadelphia Electric Co 86/08/29 RUSSELL,W T. Rogion 1, Ofc of the Director 1p. 46790,306 46791,010
- --8809080023 "Semiannual Effluent Releases Rept 25 for Jan-Juno 1906." Philadelphia Electric Co 88/06/30, 17pp 46790 307-46790 322
- 8809080257 Forwards plant status rept for period 880808-29 LINVILLE, J.G. Region 1, Ofc of the Director 88/08/30 KANE, W.F. Region 1, Ofc of the Director 5pp. 46800.277 46800 281
- 8809200095 Monthly operating repts for Aug 1988 for Peach Bottom Units 2 & 3 W/ 880915 ir MIDDLETON,L L., ALDEN,W.M. Philadelphia Electric Co 88/08/31, 14pp, 48918 084+ 46918 997
- S. Reportable occurrences, LERs & related correspondence
- 8809070238 LER 88 005 01:on 880613,RWCU outboard isolation valve logic actuates? occurred on false sys high flow signal Caused by small place of insulation on differential pressure indicating switch cable missing,W/880830 lb.
  BIRELY,W.C., FOGARTY,E.P., Philadelphia Electric Co. 88/08/30. 5pp. 46/00 317-46780,361
- BB09130150 Special raption 880822,dischargo pressure lost while motor diwert life pump in operation Caused by crack that formed in column pipe flange area where it bolts to pump Motor driven pump removed from pump structure,disaggambled & we restain specied SMTH.D.M. Philadelphia Electric Co. 88/09/01. RUSSELL,W.T. Document (Americal Branch (Document Control Desk). 2pp. 46827,031-46827;032.
- 8809080202 PNO-1-86 092.on 880801,injured contaminated contractor อกหลังระยา rat moved from site after falling 20 ft from platform.Worker suffered broken writes & fa เล่น cut w/ 800 dpm contamination Worker successfully decontaminated JOHNSON,T., LINVILLE,J. Region 1, Ofc of the Director, 88/09/02. 2pp. 4()701 75-84 46791 359.
- 8809130066 Special rept on 880728,motor driven fire pump out of evo for more thats f days Caused by action taken to allow cleaning & Insp of of E-42 4 kV has Matter driven lire pump restored to operable status on 880821. FOGARTY, E.P. Philadelphia Electric Co. 88709702, Document Control Branch (Line of ment Control Desk), 2pp. 46830.087-46830,088
- 8809260247 LER 88 002-01 on 880507 primary containment isolation sys (irr. 43 IF RWCU isolation signal generated as result of loss of power to temp switch Caused Let the breaker malfunction. The breaker removed from svo & inspected W/88001 is it? BIRELY, W.C., FOGARTY, E.P., Philadelphia Efectric Co., 88/09/10, 6pp. 40981; 217.46985.222

## V. Operator Examinations

- 8808310150 Forwards response to 880817 telcon requesting addition to plant மாழ்கள்கள் concerning restart plan submitted on 880722. Firm date for fully staffing work பெர்கள் group cannot be firmly established presently.

  BASILIOJ A Philadelphia Electric Co 88/08/22. MARTIN,R. Office of Nuclear Heador Regulation, Director (Post 870411). 4pp. 48699-078-46699.079
- 8809020258 Responds to 880809 notice of violation re AT Winter reading of the Hat cal reading mail, frequently sitting in relaxed position w/oyes closed at times there shift & failure to rept or stop playing of video games by others.

  WINTERS, T.A. Philadelphia Electric Co. 88/08/23. Of of Enforcement (Post 87)-41313pp. 46750 252-46750 254
- 8809090125 Forwards payment in amount of \$500 on behalf of BA Stambaught toplet to notice of violation re License OP-4257-5, UHLER, J.C. Uhler, J.C. 88/08/31. Oic of Enforcement (Post 870413), 1p. 4680318-46803386.
- --8809090149 Responds to notice of violation on behalf of BA Stambaugh re Liceramy OP 4527-5.Corrective action/personal non-technical reading habits corrected for about Aug 1984 & reading limited to company publications & technical reading STAMBAUGH,BA. Philadelphia Electric Co 88/08/31 Ofc of Enforcement [Page 870413] 2pp 46603.357-46803.358.
- 8809130138 Forwards proposed operator licensing exam schedule format, per General Lir 88-13.

  Lir 88-13.

  GALLAGHER, J W Philadelphia Electric Co. 88/08/31. HANNON, J Office of Northwar Reactor Regulation, Director (Post 870411) 5pp. 48830;221-48830.225.
- 8809130072 Responds to violation noted in activities under License SOP-2321 Atmets to some altegations including being inattentive to instrumentation & controls Detress METZ,HL Affiliation Not Assigned. 88/09/01. Document Control Branch (Document Control Beach) 2pp 46830,054 46830,055.
- 8809130081 Forwards Exam Repts 50-277/88-16(OL) & 50-278/88-16(OL) adminished to a during who is 880718.Written exam questions & preliminary findings discussed w/uxxsa members identified in rept. GALLO,R M. Region 1, Ofc of the Director. 88/09/02 MCNEILL,C.A. Philadespress Efectic Co. 3pp 46829:249-46830 038
- -8809130100 Exam Repts 50-277/88-160L & 50-276/88-160L on 880716-21 Exam results one senior reactor operator candidate & seven reactor operator candidate failed written exam & one candidate failed operators that HOWE,A.G., LANGE,D.J. Region 1, Ofc of the Director. 88/09/02, 147pp. 46820 \$\frac{1}{2}\$.

- 8609130206 Responds to NRC 880809 ltr re violations noted against License SOP-1011-1 concerning inattentiveness to instrumentation & controls, SHEETZ,R E Philadelphia Electric Co 88/09/06 Ofc of Enforcement (Post 870413) 4pp 46830,172-46830 175.
- 8809130210 Responds to NRC 880809 ltr re violations noted for License SOP-3937-3. Explains unprofessional behavior as result of hard time adjusting to overtime worked & indifference to procedural compliance because of personnel grievances CROMWELL, ES Philadelphia Electric Co 88/09/06, Document Control Branch (Document Control Desk) 4pp. 46830.234-46830 237
- 8809140291 Responds to NRC notice of violation & proposed civil penalty of \$500,ad milting violation of Administrative Procedure A-7,Payment paid.Corrective action volunteer to redesign control room MALDONADO,RA Philadelphia Electric Co. 88/09/06. Ofc of Enforcement (Post 870413), 4pp 46844:181 46844,184
- 8809150154 Responds to NRC Itr re violations noted against License OP-10493 Admits violation of Administrative Procedure A-7, Corrective actions relinguished license & in volved w/ procedural upgrade SWAYNE,G L. Philadelphia Electric Co. 88/09/06, Old of Enforcement (Post 870413) 3pp. 46849,339-46849 341.
- 8809130185 Responds to NRC 880809 ltr re violations noted in insp of License OP-10227-1.Corrective actions,Administrative Procedure A-7 has been reviewed,retraining administered & 880208 enforcement attended. MACENTEE,LE. Philadelphia Electric Co 88/09/07, Ofc of Enforcement (Post 870413). 4pp. 46828.308 46828 309
- 8809130197 Responds to NRC 860809 ltr re violations noted against License SOP-2191-6 Corrective actions retraining initiated to make sure procedures followed WARGO, A. P. Philadelphia Electric Co 88/09/07. Ofc of Enforcement (Post 870413), 4pp. 46830;352-46830 355
- 8809130199 Responds to NRC 880809 ltr re violation noted against License SOP-3822-3 Admits violation of Administrative Procedure A-7 over extended period of time & fail ure to exercise control & command responsibility as supervisor, WOODROW,D.S. Philadelphia Electric Co. 88/09/07, Ofc of Enforcement (Post 870413) 5pp. 46830 245 46830 249.
- 8809140204 Responds to violations of Senior Operator License SOP-10608 involving failure to adhere to Administrative Procedure A-7 Civil penalty in amount of \$500 paid Corrective actions, adequate rest on days off & work minimal overtime. MCROBERTS,D.C. Philadelphia Etectric Co. 88/09/07 Old of Enforcement (Post 870413), 4pp. 46840.147-46840 150
- 8809140251 Responds to NRC 880809 ltr re notice of violation & proposed civil penalty against License OP-10031-2 re failure to properly discharge duties & responsibilities.Corrective actions:addl rest prior to shift work. WEAVER.JM. Philadelphia Electric Co 88/09/07. Ofc of Enforcement (Post 870413). 5pp. 46841;167-46841:171
- 8809140281 Responds to NRC notice of violation & proposed civil penalty of \$500 against License OP-10420 resulting from failure to comply w/Administrative Procedura A-7, "Shift Operation." Orerective action, satisfactory completion of stated course THARPE,G.W. Philadelphia Electric Co. 88/09/07, Old of Enforcement (Post 870413), 4pp. 46644.316-46844:321,
- 8809140266 Responds to NRC 880216 ltr re notice of violation & proposed imposition of civil penalty in amount of \$500.00 re failure to adequately perform dulies.Corrective actions.effort made to design projects that promote healthler work attitude. BALLANTYNE\_JW. Philadelphia Electric Co. 88/09/07 Ofc of Enforcement (Post 870413). 4pp. 46837.019-46837.022.
- 8809140280 Responds to NRC 880216 ftr re violations of Operator License OP 6208-2.Payment of Severity Level III civil penalty in amount of \$500 paid Corrective actions:procedures & Tech Specs will be followed accurately. CROMWELL.P.B. Philadelphia Electric Co 88/09/07. Ofc of Enforcement (Post 870413) 4pp. 46840-143-46840.146.

## DOCKET 50-280 SURRY POWER STATION, UNIT 1

## F. Security, medical, emergency & fire protection plans

- 8808290015 Forwards Insp Repts 50-280/88-31 & 50-281/88-31 on 880801-02 No vio-lations or deviations noted.Detaits withheld (ref 10CFR2 790 & 73.21). CLINE,W.E Reglon 2, Ofa of the Director, 88/08/17. CRUDEN,D.S. Virginia Power (Virginia Electric & Power Co) 2pp 46716 354-46716,356.
- -8808290018 Partially withheld Insp Repts 50-280/88-31 & 50-281/88-31 on 880801-02 (ref 10CFR2.790 & 73 21).No violations noted Major areas Inspected maint, physical barriers protected area, essessment sids & detection aids protected area ENNIS, J.D., MCGUIRE, D.R. Region 2, Ofc of the Director 88/08/17. 1p 48716-356-46716.356.
- 8809120103 Forwards scope & objectives of 881101 plant annual emergency exercise. Package will be made available per 870108 lit titled, "Submittel of Annual Emergency Exercise Objective, Detailed Scenarios & Controller Packages" CRUDEN, D.S. Viginia Power (Viginia Electric & Power Co.). 88/08/17, DECKER, T.R. Region 2, Ofc of the Director. 7pp. 46813:321-46813:327.
- 8808300113 Advises that 880616 rev to physical security plan consistent w/provisions of 10CFR50,54(p) & acceptable. CLINE\_WE, Region 2, Ofc of the Director 88/08/19, STEWART,W.L. Virginia Power (Virginia Electric & Power Co). 2pp. 46693,065-46693\*066.
- 8608300081 EN-86-069,notice of violation & proposed imposition of civil penalty in amount of \$100,000 on or about 880825 Action based on violations involving overexposure of individual during refueling outage, FLACK,E. O
- 8809190200 Forwards Rev 13 to security personnel training & qualification plan Rev withheld (ref 10CFR73.21).

  CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.), 88/09/14. Document Control Branch (Document Control Desk) 1p. 46898:240-46898:240.

- 8809200104 Revised emergency plan implementing procedures, including Rev 7 to EPIP-3 04, "Activation of Local Emergency Operations Facility," Rev 12 to EPIP-5 03, "Personnel Accountability" & Rev 3 to EPIP-5 04, "Access Control " W/880915 lir BENSON,D L , COSTELLO,J., CARTWRIGHT,W R. Virginia Power (Virginia Electric & Power Co.), 88/09/15, 35pp 46905 260 46905,294
- 8809220185 Forwards scenario & controller data for 1988 plant emergency exercise,per NRC 870108 ltr.
  CARTWRIGHT,W R. Virginia Power (Virginia Electric & Power Co.), 88/09/18 Document Control Branch (Document Control Desk)

### K. Utility Final Safety Analysis Report (FSAR) & amends

- 8809160156 Rev 7 to updated FSAR for Surry Station Units 1 & 2 W/880826 ltr CRUDEN,D S. Virginia Power (Virginia Electric & Power Co ) 88/08/26 112pp 46891:262-46892 115
- P. Operating Ilcense stage documents & correspondence
- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related oquipment.8vc list encl MIRAGLIA,F J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 41pp. 47065.001 47085.008.
- 8808260364 Forwards results of analysis of spiked liquid samples per confirmatory measurements program All samples analyzed for H-3,Fe-55,Sr 89 & Sr 90,per NRC easurements program All samples analyzed for H-3,Fe-55,Sr 89 & Sr 90,per NRC 30422 instructions. RUDEN,D S. Virginia Power (Virginia Electric & Power Co ), 88/09/08, KAHLE,J B, egion 2, Ofo of the Director. 3pp. 48654 332 46654 334
- 8809010135 Forwards application fee for 680707 request for relief from ASME Section XI inservice pump testing inside spray pumps CRUDEN,D.S. Virginia Power (Virginia Electric & Power Co.) 88/08/25 Document Control Branch (Document Control Desk), 1p. 46718,358-46718,358
- 8809020227 Forwards supplemental info re 880229 & 0815 evaluation of containment penetrations that excluded Type C leakage results from overall as-found containment between rate per college.
- 8809160029 Confirms 880810 telcon re mgt meeting on 881102 at plant to discuss status of radiation protection upgraded program Proposed meeting agenda enci. GRACE\_JN. Region 2, Oic of the Director. 88/09/02, CRUDEN,D.S Virginia Power (Virginia Electric & Power Co.) 2pp. 46908:321-46908 324.
- --8809180031 Notification of 681102 meeting w/util in Richmond,VA to discuss & review status of radiation protection upgrade program.

  CANTRELLF.8 Region 2, Oic of the Director 68/09/02 Region 2, Oic of the Director, 2pp 46908,323-46908:324.
- 8803190174 Discusses action taken in accordance w/Generic Ltr 87-11, "Relaxation in Arbitrary intermediate Pipe Rupture Requirements" Two snubbers eliminated from each steam generator that served solely as pipe whip restraints CARTWRIGHT.W.R. Virginia Power (Virginia Electric & Power Co.) 88/09/12. Document Control Branch (Document Control Desk). 2pp 48896.021-46898.022

- 8808290065 Forwards Insp Repts 50-280/88-26 & 50-281/88-26 on 880805 0702 & notice of violation notice of violation
  WILSON,B.A. Region 2, Old of the Director 88/08/12 CRUDEN,D.S. Virginia Power
  (Virginia Electric & Power Ca.) 200 46883:352-46884.007.
- --8809290070 Notice of violation from insp on 880605 0702. Violation noted appropriate instructions not provided for assembly of flanges containing non reversible orifices used for flow indication.

  WILSON,B A Region 2, Of
- --8808290073 Insp Repts 50-280/88 28 & 50-281/88 26 on 880805 0702. One violation noted Major areas inspected licenses action on previous enforcement matters, plant operations, plant maint & surveillance & LER closeout HOLLAND, W.E., NICHOLSON, LE, CANTRELL, F.S. Region 2, O/c of the Director, 88/08/11, 13pp 46883-355 46884-007.
- 8808290015 Forwards insp Repts 50-280/88-31 & 50-281/88-31 on 880801-02.No vio-lations or deviations noted. Details withheld (ref 10CFR2.790 & 73 21) CLINE, W.E. Region 2, Oic of the Director, 88/08/17. CRUDEN,D S. Virginia Power (Virginia Electric & Power Co.) 2pp. 46716:354 46716:356
- --8808290016 Partially withheld insp Repts 50-280/88 31 & 50-281/88-31 on 880801-02 (ref. 10CFR2.790 & 73.21) No violations noted Major areas inspected maint, physical barriers-protected area, assessment aids & detection aids protected area, ENNIS, LD MCGUIRE, D.R. Region 2, Ofc of the Director. 88/08/17. 1p. 46716:356-46716:356.
- 8808300319 Forwards insp Repts 50-280/88 27 & 50-281/88-27 on 880705 08.No vio-lations or deviations noted invitation invited to unresolved item identified in lasp rept. HERDT,A.R. Region 2, Oto of the Director, 88/08/17. CRUDEN,D.S. Virginia, Power (Virginia Electric & Power Co), 2pp. 48891,194-46691:205
- -8808300322 Insp Repts 50-280/86-27 & 50-281/88-27 on 880705 05.No violations or deviations noted Major areas inspected design review of reactor bidg recirculation spray HXs & review of FSAR design requirements.

  BERNHARD,R.H., JAPE,F. Region 2, Oto of the Director, 88/08/12, 10pp 46891:196-4881196.
- 8809080024 Forwards Team Insp Repts 50-280/86 03,50-281/88-03, 50-339/86 03 on 880314-18 & 0404 08 No violations or deviations noted.Written assessment of program to keep rediation ALAFIA requested within 30 days. GRACE\_J.N. Region 2, Ofc of the Director, 88/08/17, CRUDEN,D.S. Virginia Power (Virginia Electric & Power Co.), 4pp 46789:281-48789:307.

- 8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Milg by GE" Svo list enct Mig by GE " Svc list enc! ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co of New York, Inc. 125pp. 46590 054-46590 178.
- 8808180451 NAC Info Notice 88-068, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices" Svc list end ROSSI,C E Division of Operational Events Assessment (Post 870411). 88/08/22 Consolidated Edison Co of New York, Inc. 121pp 46702 311 46703 070
- 8808340081 EN 88-069 notice of violation & proposed imposition of civif penalty in amount of \$100,000 on or about 880825 Action based on violations involving overexposure of individual during refueling outage FLACK, E. LIEBERMAN,J. Ofc. of Enforcement (Post 870413) 88/08/22 1p 46693.094 46693.094
- 8809070005 Informs that safety sys functional insp will be conducted by Region It Insp team at facilities on 880912-16 & 26-30 Insp effort will be focused on syc water sys & team at received by severed by svc water
  REYES, LA Region 2, Ofc of the Director, 88/08/23 CRUDEN,D.S. Virginia Power
  (Virginia Electric & Power Co.), 1p. 46783/310-46783.310
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves" Svc list enci ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/24, Consolidated Edison Co. of New York, Inc. 122pp. 48713 218 46713 219.
- 8809070148 Forwards Insp Repts 50 280/88 29 & 50-281/88 29 on 880718 22 & notice of violation.

  HERDT,A.R. Region 2, Ofc of the Director 86/08/24 CRUDEN,D.S. Virginia Power (Virginia Electric & Power Co.). 2pp. 46777.345-46777.357.
- --8809070161 Notice of violation from Insp on 880718-22.Violation noted Procedure 1 & 2 PT-10, "Resctor Coolant Leakage," Issued for use in Oct 1887,contained errors in constants used to correct changes in pressurzer level & RCS temp during test, HERDT,A R Region 2, Ofc of the Director, 88/08/24, 2pp, 46777,348 46777 351
- -8809070170 Insp Repts 50 280/68 29 & 50-281/68-29 on 390718-22. Violations noted. Major areas inspected post refueling startup tosts, thermal power monitoring post trip reviews & surveillance of RCS leakage.

  BURNETT, P.T., JAPE, F. Region 2, Otc of the Director. 88/08/24. 6pp 46777 352-46777.357.
- 8809080354 Discusses insp on 880502 06 & 0531-0603 & forwards notice of violation & proposed imposition of civit penalty.

  GRACE, JN Region 2, Ofe of the Director 88/08/25, CRUDEN,D.S. Virginia Power (Virginia Electric & Power Co.) 3pp. 46793.120-46793.127.
- -8809080357 Notice of violation & proposed imposition of civil penalty in amount of \$100,000 Noncompliance noted individual received 2.527 rem to whole body white performing work in Unit 1 reactor cavity,
  GRACE,J.N. Region 2, Ofc of the Director, 86/08/25 5pp 46793.123-46793:127.
- 8809150328 Informs that SALP Repts for Sept 1986 Apr 1988 reviewed & acceptable CRUDEN,D S. Virginia Power (Virginia Electric & Power Co.), 88/08/26, Region 2, Ofc of the Director. 2pp. 46848 208 46848 209.
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficiencies " Svc list enci. ROSSI, CE. Division of Operational Events Assessment (Post 870411) 88/08/29, Consolidated Edison Co. of New York, Inc
- 8809140373 Forwards Insp Repts 50 260/86-28 & 50 281/86-28 on 860703-30 Enforce ment conference scheduled for 860916 re violations indicated in repts GRACE\_J.N. Region 2, Ofc at the Director 88/06/30, CRUDEN,D S. Virginia Power (Virginia Electric & Power Co), 2pp. 46842,298 46842 314.
- -8809140384 Resident insp Repts 50 280/88-28 & 50-281/88-28 on 880703- 30 Violations noted Major areas inspected, licensee action on previous enforcement matters, plant operations, plant maint, plant surveillance & plant startup from refueling HOLLAND, W.E., NICHOLSON, L.E., CANTRELL, F.S. Region 2, Oic of the Director, 88/08/25, 17pp 46842,298-46842,314.
- 8808260492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svo list encl. Post 1870411), 88/09/01 ROSSI, CE Division of Operational Events Assessment (Post 870411), 88/09/01 Consolidated Edison Co. of New York, Inc. 121pp. 46712,244-46713;004.
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves." Svo list enci. ROSSI.C.E. Drusion of Operational Events Assessment (Post 870411). 88/09/02. Consolidated Edison Co. of New York, Inc. 122pp. 46726 001 46726 123
- 8809160033 Confirms 880916 enforcement conference re safety-related cleanliness problems.per 880811 telcon.Proposed meeting agenda encl. GRACE, JN. Region 2, Ofc of the Director. 88/09/02, CRUDEN,D.S. Virginia Power (Virginia Electric & Power Co.), 2pp. 46908;344 46908;347,
- --8809160037 Notification of 880916 enforcement conference in Atlanta,GA to discuss safety related cleanliness problems. CANTRELL,FS. Region 2, Ofc of the Director, 88/09/02, Region 2, Ofc of the Director 2pp, 46908,344 46908,347.
- 8809150295 Responds to NRC Bulletin 88-005 including supple 1 & 2 re review of mails procured from Prping Supplies, inc & West New Jersey Mig Co Results of review for possible indirect purchases & results of testing & analysis discussed. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.), 88/09/09, Document Control Branch (Document Control Desk) 3pp. 46864 023 46864 025. 8809080339 NRC info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LCCA." Svo list encl. ROSSI, CE. Division of Operational Events Assessment (Post 870411), 88/09/14, Consolidated Edison Co. of New York, Inc. 122pp. 46824:215-46824:336
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry," Svo list encl. ROSSI, CE. Division of Operational Events Assessment (Post 870411). 88/09/16 Consolidated Edison Co. of New York, Inc. 124pp. 46946:133-46946:252,

- 8609270131 Responds to NRC 680817 ltr re violations noted in Insp Repts 50-338/86 03,50-339/86 03,50-398/86 03,50-398/86 03,50-290/88 03 & 50 281/88-03 Corrective actions policy to establish contractor dose goals during work palnning process re emphasized. CARTWRIGHT,W R. Virginia Power (Virginia Electric & Power Co.) 88/09/16. Document Control Branch (Document Control Desk) 5pp. 46971 266 46971 270
- 8809130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svc list end ROSSI CE Division of Operational Events Assessment (Post 870411) 89709/19 Consolidated Edison Co of New York, Inc. 125pp 46946 253 46947 013

- 8809070541 "Semiannual Radioactive Effluent Release Rept,Jan-June 1988" W/ 890829 III. 800829 III. BLOUNT,P F, CRUDEN,D S, Virginia Power (Virginia Electric & Power Co ) 88/08/30 28pp. 46773.101-46773 128
- 8809200124 Monthly operating repts for Aug 1988 for Surry Power Station.W/880914 WARREN,L A., CARTWRIGHT,W R Virginia Power (Virginia Electric & Power Co.) 88/ 08/31. 25pp. 46900 117-46900 141.

## S. Reportable occurrences, LERs & related correspondence

- 8809070419 LER 88 011-01 on 880415,PORVs PCV-1455C & PCV-1456 falled to manually open when selector switches placed in open position from auto position.Caused by procedural inadequacy, Valve actuator bolts & screws torqued W/860826 ltr BENSON,D L. Virginia Power (Virginia Electric & Power Co.), 88/08/26, 4pp 46777 003-46777 006.
- 8809120147 PNO-II 88-051,on 860826,plant personnel were moving spent fuel cask using transporter to remote dry cask storage area on site & transporter tilled about six degrees Licensee used steel bed plates to lack up & support transporter SCOTT,M Region 2, Otc of the Director 88/08/29, 2pp. 46815 340 46815 341.
- 8809960236 LER 88 023 00 on 880802,C steam generator Channel IV steam flow falled to low flow indication Caused by failed multiplier/divider unit power supply transformer, Technicians called in & placed channels in trip mode W/880830 lir BENSON,D.L. Virginia Power (Virginia Electric & Power Co.). 89/08/30, 4pp. 46755:243 46755,246.
- 8809050240 LER 88 028-00 on 880801, spent fuel assembly placed in wrong location due to inadequate procedure Fuel assembly was transferred to Region II Other assembles reviewed to verify compliance w/Tech Specs W/880830 ttr.
  BENSON,D.L. Virginia Power (Virginia Electric & Power Co) 88/08/30. 4pp 46763.348 46763.349.
- 8809140330 PNO II 88 052 on 880517, partial toss of water in refueling cavity occurred due to soal failure during refueling outage. Review of circumstances planned, SCOTT,M. Region 2, Oto of the Director. 88/08/31, 1p. 46837 005-46837,005.
- 8609 130288 PNO II-88 052A on 880931, augmented inspiteam dispatched to investigate partial loss of water from refueling cavity. Licensee submits justification for continued operation. NRC plans to meet w/licensee to discuss actions. SCOTT, M. Region 2, Oic of the Director 88/09/02. 1p. 46830 069 46830 069.
- 8809 140353 Forwards Technical Rept PE-0005,Rev 1, "Evaluation of Flooding of Incete Instrumentation Room Surry Power Station Unit 1," as result of 860517 leak from refueiting cavity.Rept identifies potential effects of borated water flooding. CARTWRIGHT,WR. Virginla Power (Virginia Elettric & Power Co.), 88/09/02 Document Control Branch (Document Control Desk). 1p. 46848.154-46846 160.
- --8809140358 Rev 1, "Evaluation of Flooding of Incore Instrumentation Room Surry Power Station Unit 1." WCODY, GE Virginia Power (Virginia Electric & Power Co.) PE-0005 R01 88/09/01. 6pp. 46846.155-46846 160.
- 8809190389 Confirmation of action lit re NRC understanding that util will meet w/NRC in Atlanta,GA to discuss root causes of 880517 partial loss of water from Unit 1,mods to equipment, addit training for Unit 2 & corrective actions GRACE\_JN. Region 2, Oic of the Director 88/09/08, CARTWRIGHT,W R. Virginia Power (Virginia Electric & Power Co) 2pp. 46898 010-46898.011
- 8609260146 Confirms 880907 telcon ra 880916 mgt meeting in Region II ofc to discuss Unit 1 partial loss of level in refueling cavity on 880517.Proposed meeting agenda & notification of meeting end; agenda & GRACE\_J.N Region 2, Ofc of the Director. 88/09/13 CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 2pp 46957 213-46957.216.
- --8809300016 Notification of 880918 significant licensee meeting in Region If ofc in Atlanta,GA to discuss circumstance re partial loss of level in Unit 1 refueling cavity on 880517. CANTRELL,F.S. Region 2, Ofc of the Director 88/09/13. Region 2, Ofc of the Direc-tor. 2pp 46957.215-46957 216.
- 8809200219 LER 88 025 00:on 880815,control/relay room chillers inoperable Caused by inadequate svc water flow to chiller condensers as result of method to start/stop chillers.Addl procedure will be developed.W/880914 ltr.

  BENSON,DL. Virginia Power (Virginia Electric & Power Co.). 88/09/14, 4pp 46913:314-46913:317.
- 8809200227 LER 88-029-00 on 880815,reactor trip & safety injection occurred Caused by spurious initiation of train A high consequence limiting safeguard.Relay replaced & limit switch on steam dump valve adjusted.W/880914 itr BENSON,D.L. Virginia Power (Virginia Electric & Power Co.). 88/09/14. 5pp. 46915.056 46915;060.
- 8809260262 PNO II-88-056:on 880914,Unit 1 shut down.Caused by determination that both emergency diesel generators would be overloaded if loss of offsite power occurred between 5 & 60 minutes after LOCA.Condition exists for both units. CANTRIELL,F.S. Region 2, Ofc of the Director, 88/09/14, 1p 46956.206-46956.208

#### DOCKET 50-281 SURRY POWER STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

- 8808290015 Forwards Insp Repts 50-280/68-31 & 50-281/68-31 on 880801 02.No vio lations or deviations noted Datails withheld (ref 10CFR2 790 & 73 21).

  CLINE,W.E. Region 2, Otc of the Director 88/08/17 CRUDEN,DS Virginia Power (Virginia Electric & Power Co.). 2pp. 46716.354-46718.356
- ~8509290018 Partially withheld Insp Repts 50-280/88-31 & 50 281/88 31 on 880801-02 (ref 10CFR2.790 & 73 21) No violations noted. Major areas inspected maint, physical barners protected area, assessment aids & detection aids protected area ENNIS,J D. Region 2, Ofc of the Director. 88/08/17 1p 46716-356 46716.356.
- 8809120103 Forwards scope & objectives of 8B1101 plant annual emergency exercise Package will be made available per 870108 ltr titled, "Submittel of Annual Emergency Exercise Objective, Detailed Scenarios & Controller Packages" CRUDEN, D.S. Virginia Power (Virginia Electric & Power Co.) 8B/08/17. DECKER, T.R. Region 2, Ofc of the Director 7pp. 46813.321-46813:327
- 8808300113 Advises that 880616 rev to physical security plan consistent w/provisions of 10CFR50 54(p) & acceptable CLINE,W E Region 2, Ofc of the Director 88/08/19. STEWART,W.L. Virginia Power (Virginia Electric & Power Co ) 2pp 48693 065-46693 066.
- 8808300081 EN-88-069.notice of violation & proposed imposition of civil penalty in amount of \$100,000 on or about 880825.Action based on violations involving overexposure of Individual during refueling outlage.

  FLACK,E. Oic of Enforcement (Post 870413) 88/08/22. 1p. 46693.094-46693 094.
- 8809190200 Forwards Rev 13 to security personnel training & qualification plan.Rev withheld (ref 10CFR73 21).
  CARTWRIGHT,WR. Virginia Power (Virginia Electric & Power Co.). 88/09/14. Document Control Branch (Document Control Desk) 1p. 48898 240-46898:240.
- 8809200104 Revised emergency plan implementing procedures including Rev 7 to EPIP-3 04, "Activation of Local Emergency Operations Facility," Rev 12 to EPIP-5 03, "Personnel Accountability" & Rev 3 to EPIP-5 04, "Access Control." W/880915 ltr. BENSON,D.L. COSTELLOJ., CARTWRIGHT,W R, Virginia Power (Virginia Electric & Power Co.) 88/09/15, 35pp. 46905,260-48905,294.
- 8809220185 Forwards scenario & controller data for 1988 plant emergency exercise,per NRC 970108 ltr. CARTWRIGHT,W R. Vkginia Power (Virginia Electric & Power Co.), 88/09/16 Document Control Branch (Document Control Desk) 1p, 46928,176-46928·176.

### K. Utility Final Safety Analysis Report (FSAR) & amends

8809160156 Rev 7 to updated FSAR for Surry Station Units 1 & 2. W/880826 ltr. CRUDEN,D.S. Virginia Power (Virginia Electric & Power Co.), 88/08/26, 112pp. 46891:262-46892.115.

### P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment Svc list encl MIRAGLIA,F J. Associate Director for Projects (Post 870411), 88/08/08. Consolidated Edison Co of New York, Inc. 41pp 47065 001-47065.006,
- 8808260384 Forwards results of analysis of spiked liquid samples per confirmatory measurements program All samples analyzed for H-3,Fe-55,Sr-89 & Sr-90,per NRC 880422 instructions CRUDEN,D.S Virginia Power (Virginia Electric & Power Co.) 88/08/08, KAHLE,J,B Region 2, Oic of the Director. 3pp. 48854 332-46654.334,
- B808290267 Requests exemption from 10CFR50,App J,Paragraph III.A.6(b) requirement to perform Type A test every outage until two consecutive tests meet acceptance criteria & resume normal test schedule in accordance,per Paragraph III.D Fee paid, CRUDEN,D.S Virginia Power (Virginia Electric & Power Co.), 86/08/12. Document Control Branch (Document Control Branch (Document Control Desk) 7pp. 48690.224-4690;230
- 8809020227 Forwards supplemental info re 880229 & 0815 evaluation of containment penetrations that excluded Type C leakage results from overall as-found containment leakage rate, per raquest.

  CRUDEN,D.S. Virginia Power (Virginia Electric & Power Co.) 88/08/31. Document Control Branch (Document Control Desk), 29pp. 46747:036-46747:084.
- 8809160029 Confirms 880810 telcon re mgt meeting on 881102 at plant to discuss status of radiation proteotion upgraded program. Proposed meeting agenda encl. GRACE\_JN. Region 2, Ofc of the Director, 88/09/02. CRUDEN,D.S. Virginia Power (Virginia Electric & Power Co.). 2pp 46908;321-46908;324.
- --8809190031 Notification of 881102 meeting w/util in Richmond,VA to discuss & review status of radiation protection upgrade program, CANTRELL,F S. Region 2, Oto of the Director, 2pp. 46908;323-46908;324,
- 8803190174 Discusses action taken in accordance w/Generic Ltr 87-11, "Relaxation in Arbitrary Intermediate Pipe Rupture Requirements." Two snubbers eliminated from each steam generator that served solely as pipe whip restraints CARTWRIGHT.W.R. Virginia Power (Virginia Electric & Power Co). 88/09/12 Document Control Branch (Document Control Desk). 2pp. 46898.021-46898.022.

- 8808290065 Forwards Insp Repts 50-280/88-26 & 50-281/88-26 on 880605-0702 & notice of violation.
  WILSONB A. Region 2, Ofc of the Director, 88/08/12. CRUDEN,D.S. Virginia Power (Virginia Electric & Power Co.). 2pp. 46683,352-46684.007.

- --8808290073 Insp Repts 50 280/88-26 & 50-281/88-26 on 880605 0702 One violation noted Major areas inspected licensee action on previous enforcement matters, plant operations, plant maint & surveillance & LER closeout HOLLAND, WE NICHOLSON, LE CANTRELL, FS Region 2, Ofc of the Director 88/08/11 13pp 46683 355 46684 007.
- 8808290015 Forwards Insp Repts 50-280/68-31 & 50-281/88 31 on 880801-02.No violations or deviations noted.Details withheld (ref. 10CFR2 780 & 73 21). CLINE, W.E. Region 2, Otc of the Director 86/09/417 CRUDEN,DS Virginia Power (Virginia Electric & Power Co.) 2pp 46716 354-46718,356
- --8808290018 Partially withheld Insp Repts 50-280/88-31 & 50-281/88-31 on 880801-02 (ref. 1QCFR2,790 & 73.21) No violations noted Major areas Inspected,maint,physical barriers-protected area, assessment aids & detection aids protected area ENNIS,J.D. MCGUIRE,D R. Region 2, Ofc of the Director 88/08/17 1p 46716:356-46716:356
- 8808300319 Forwards Insp Repts 50-280/88-27 & 50-281/88-27 on 880705 08 No violations or deviations noted.invitation invited to unresolved item identified in insp rept. HERDT,A.R. Region 2, Oic of the Director 88/08/17. CRUDEN,D.S. Virginia Power (Virginia Electric & Power Co.) 2pp. 46691-194-46691-205.
- --8808300322 Insp Repts 50-280/88-27 & 50 281/88-27 on 880705 05.No violations or deviations noted Major areas inspected design review of reactor bidg recirculation spray HXs & roview of FSAR design requirements BERNHARD,R H., JAPE,F Region 2, Oto of the Director, 88/08/12, 10pp, 46691\*196-46691\*205.
- 8809080024 Forwards Team Insp Repts 50-280/88 03,50 281/88 03, 50 338/88 03 & 50-339/88 03 on 880314-18 & 0404-08 No violations or deviations noted Written assessment of program to keep radiation ALARA requested within 30 days, GRACE, J.N. Region 2, Otc of the Director, 88/08/17, CRUDEN, D.S. Virginia Power (Virginia Electric & Power Co.) 4pp 46789:261-46789 307.
- 8808190195 NRC Info Notice 88-068, "Movable Contact Finger Binding In HFA Relays Mfg by GE." Svc list enci. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/08/19. Consolidated Edison Co. of New York, Inc. 125pp. 46690.054 46690,178
- 8808160451 NRC Info Notice 88-068, "Setpoint Testing of Pressunzer Safety Valves W/Filled Loop Seals Using Hydraulic Assist Devices" Svo list end ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/22 Consolidated Edison Co. of New York, Inc. 121pp. 46702:311-46703:070.
- 8808300081 EN-88-069 notice of violation & proposed imposition of civil penalty in amount of \$100,000 on or about 880825. Action based on violations involving overexposure of individual during refueling outage. FLACK, LIEBERMANJ. Of of Enforcement (Post 870413) 88/08/22, 1p. 46693.094-46693.094.
- 8809070005 Informs that safety sys functional insp will be conducted by Region II Insp team at facilities on 880912-16 & 28 30.Insp effort will be focused on svc water sys & associated sys served by svc water.

  REYES,L A. Region 2, Olc of the Director, 88/08/23, CRUDEN,D,S Virginia Power (Virginia Electric & Power Co.) 1p. 46783.310-46783.310.
- 8808180368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valves." Svc list enci.
  ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/08/24, Consolidated Edison Co. of New York, 1nc, 122pp. 46713;218 46713 219
- 8809070148 Forwards Insp Repts 50-280/88-29 & 50-281/88-29 on 860718-22 & notice of violation.
- HERDT, A.P. Region 2, Olc of the Director 88/08/24 CRUDEN, D.S. Virginia Power (Virginia Electric & Power Co.), 2pp 46777,346 48777;357
- --8809070161 Notice of violation from insp on 860718-22 Violation noted Procedure 1 & 2-PT-10, "Beactor Coolant Leakags," Issued for use In Oct 1887, contained errors in constants used to correct changes in pressurizer level & RCS temp during test HERDT,A.R., Region 2, Ofc of the Director, 88/06/24, 2pp. 46777-348 46777-351,
- --8809070170 Insp Repts 50-280/88-29 & 50-281/88-29 on 880718-22. Violations noted.Major areas inspected.post-refueling startup tests,thermal power monitoring,post-trip reviews & surveillance of RCS teakage.

  BURNETT,P.T., JAPE,F. Regton 2, Ofc of the Director, 88/08/24, 8pp. 48777,352-48777-357.
- 8809080354 Discusses insp on 880502 06 & 0531-0503 & forwards notice of violation & proposed imposition of civil penalty GRACE, J. N. Region 2, Oic of the Director, 88/08/25, CRUDEN,D.S. Virginia Power (Virginia Electric & Power Co.). 3pp 46793.120 46793.127
- --8809080357 Notice of violation & proposed imposition of civil penalty in amount of \$100,000.Noncompliance noted.individual received 2 527 rem to whole body while performing work in Unit 1 reactor cavity, GRACE, J N. Region 2, Ofe of the Director. 88/08/25. 5pp. 48793-123-48783-127.
- 8809150328 Informs that SALP Repts for Sept 1986 Apr 1988 reviewed & acceptable CRUDEN.D.S Virginia Power (Virginia Electric & Power Co.). 88/08/28. Region 2, Ofc of the Director. 2pp. 46848:208-46848:209.
- 8808230112 NRC Into Notice 88 070, "Check Valve Inservice Testing Program Deficiencies," Svo list enci. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/29, Consolidated Edison Co. of New York, Inc. 123pp. 46713:095-46713.217.
- 8809140373 Forwards Insp Repts 50-280/88-28 & 50-281/88-26 on 880703-30.Enforcement conference scheduled for 880918 re violations indicated in repts. GRACE\_J.N. Region 2, Oic of the Director, 88/08/30, CRUDEN,D.S. Virginia Power (Virginia Electric & Power Co.). 2pp. 46842;296-46842,314
- -8899140384 Resident Insp Repts 50-280/68-28 & 50-281/88 28 on 880703-30. Violations noted. Major areas inspected: Illeansee action on previous enforcement matters. plant operations, plant maint, plant surveillance & plant startup from refueling. HOLLAND, W.E., NICHOLSON, L.E., CANTRELL, F.S., Region 2, Ofc of the Director 88/08/25. 17pp. 46842:298-46842:314.

- 8808260492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event "Svc list end ROSSI,C E Drivision of Operational Events Assessment (Post 870411) 88/09/01 Consolidated Edison Co. of New York, Inc. 121pp. 46712 244 46713 004
- 8808300018 NRC Info Notice 88 072, "Inadequactes in Design of DC Motor-Operated Valves." Svc list end Valves " Svc hst end ROSSI,C E Dyrision of Operational Events Assessment (Post 870411) 88/09/02 Consolidated Edison Co of New York, Inc. 122pp 46726 001-46726 123
- 8809160033 Confirms 880916 enforcement conference re safety-related cleanliness problems per 880811 telcon Proposed meeting agenda encl GRACE, J N Region 2, Ofc of the Director 88/09/02 CRUDEN, D S Virginia Power (Virginia Efectine & Power Co.) 2pp 46908.344 46908 347
- -8809160037 Notification of 880916 enforcement conference in Atlanta,GA to discuss safety related cleanliness problems CANTRELL,FS Region 2, Ofc of the Director 88/09/02, Region 2, Ofc of the Director 2pp 46908 346-46908
- 8809150295 Responds to NRC Bulletin 88 005 including supple 1 & 2 re review of matts procured from Piping Supplies, Inc. & West New Jersey Mig Co Results of review for possible indirect purchases & results of testing & analysis discussed CARTWRIGHT, WR Virginia Power (Virginia Electic & Power Co), 88/09/09, Document Control Branch (Occument Control Desk) 3pp 46864 023 46864 025.
- 8809080339 NRC into Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list end: ROSSI,C F Division of Operational Events Assessment (Post 870411) 88/09/14 Consolidated Edison Co of New York, Inc. 122pp. 46824 215 46824 336
- 8809120197 NRC Info Notice 68 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry" Svo list enc! ROSSI,CE Division of Operational Eventis Assessment (Post 870411) 88/09/16 Consolidated Edison Co of New York, Inc. 124pp. 46946 133 46946 252.
- 8809270131 Responds to NRC 880817 lit re violations noted in lnsp Repts 50-339/88-03,50-339/88-03,50-280/88-03 & 50-281/88-03 Corrective actions policy to establish contractor dose goals during work palnning process re-emphasized CARTWRIGHT,W R. Virgina Power (Virginia Electric & Power Co.) 88/08/16. Document Control Branch (Document Control Desk) 5pp 48971 268 46971.270
- 8899130350 NRC Info Nobce 88-076, "Recent Discovery of Phenomenon Not Previous ty Considered in Design of Secondary Containment Pressure Control" Syd list encl. ROSSI,C E. Drision of Operational Events Assessment (Post 870411) 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp 46946.263 46947 013

- 8809070541 "Semiannual Radioactive Effluent Release Rept,Jan June 1988" W/ 88U028 Itt BLOUNT,P F , CRUDEN,D S, Virginia Power (Virginia Electric & Power Co.), 88/06/30 28pp. 46773 101-46773.128.
- 8809200124 Monthly operating repts for Aug 1988 for Surry Power Station W/880914 tt. WARREN, L. A., CARTWRIGHT, W.R., Virginia Power (Virginia Electric & Power Co.) 86/ 09/31 25pp. 46900 117-46900 141.

## S. Reportable occurrences, LERs & related correspondence

- 8809070438 LER 88-016-00 on 880731, discovered that individual rod position indicators (IRPfs) differed from group step demand counter by greater than 12 steps Caused by drift in IRPI Indication.IRPIs adjusted W/880826 ftr BENSON,DL. Virginia Power (Virginia Electric & Power Co.) 88/08/26 4pp 46773 017-46773 020
- 8809120147 PNO-II-88-051 on 880826, plant personnel were moving spent fuel cask using transporter to remote dry cask storage area on site & transporter tilled about six degrees. Licensee used steel bed plates to jack up & support transporter, SCOTT,M. Region 2, Ofc of the Director. 88/08/29, 2pp 46815 340 46815 341.
- 8809020131 LER 88 017 00 on 680730,fallure of recirculation spray svc water MOVs due to premature actuation of torque switch Both valves declared inoperable & Tech Spec 3 0.1 entered on basis that both subsystems were inoperable W/880829 Itr BENSON,DL Virginia Power (Virginia Electric & Power Co.) 68/08/29, 5pp 46745 353-46745;357
- 8809140161 LER 88-018-00 on 880811,steam generator B Channel III steam flow falled to high flow indication Falled multiplier/ divider replaced Affected channels placed in tip mode. W/880906 ltr. 8E/NSON,D1. Virginia Power (Virginia Electric & Power Co.) 88/09/06 4pp 46844:357-46844 360
- 8809190389 Confirmation of action lit re NRC understanding that util will meet w/NRC in Atlanta,GA to discuss root causes of 880517 partial loss of water from Unit 1,mods to equipment, addl training for Unit 2 & corrective actions.

  GRACE,J N. Region 2, Ofto of the Director, 88709/06. CARTWRIGHT,W.R Virginia Power (Virginia Electric & Power Co.) 2pp 46893 010 46898 011.
- 8809260146 Confirms 880907 telcon re 880916 mgt meeting in Region II ofc to discuss Unit 1 partial loss of level in refueling cavity on 880517.Proposed meeting agonda & notification of meeting encl.

  GRACE\_J N. Region 2, Ofc of the Director 88/09/13 CARTWRIGHT,WR Virginia Power (Virginia Electric & Power Co.) 2pp 46957.213 46957:218
- -8809300016 Notification of 880918 significant licensee meeting in Region II of in Atlanta,GA to discuss circumstance re partial loss of level in Unit 1 refueling cavity on Atlanta,GA to discuss circumstance re partial loss of level in Unit 1 refueling cavity on 800517.
  CANTRELL.F.S Region 2, Otc of the Director, 68/09/13. Region 2, Ofc of the Director, 2pp. 46957:215-46957:216
- 8809260262 PNO-II-88-056 on 680914,Unit 1 shut down.Caused by determination that both emergency diesel generators would be overloaded it loss of offsite power occurred between 5 & 60 minutes after LOCA Condition exists for both units CANTRELL,F.S Region 2, Ofc of the Director. 88/09/14 1p 48956 206-46956 206.

DOCKET 50-262 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

- 8808260376 Forwards Safety Insp Repts 50-282/88 13 & 50 306/88 13 on 680718 22 No violations noted 22 No volations noted HARRISON,J. Region 3, Old of the Director, 88/08/19 LARSON,C.E. Northern States Power Co. 2pp. 46654-011-46654-025
- --8808250387 Insp Repts 50-282/88-13 & 50 308/88-13 on 880718-22 No violations or deviations noted Major areas inspected licensee action on previous insp findings to App R & fire brigade annual training program BUTLER,D S , HODOR,R S , PARKINSON,K L Region 3, Ofc of the Director 88/08/19 13pp 46654 013 46654 025
- 8808290328 Advises that Rev 9 to emergency plan,transmitted by 880718 ltr,consistent w/provisions of 10CFR50 54(q) & acceptable SHAFER,W D Region 3, Olc of the Director, 88/08/22 LARSON,CE Northorn States Power Co 2pp 46677 319 46677 320.
- 8809140455 Advises that 880912 Rev 19 to physical security plan consistent w/provisions of 10CR950.54(p) & acceptable MALLETT,B S. Region 3, Ofc of the Director 88/08/31 LARSON,C E Northern States Power Co 1p. 46837 009 46837 009.
- 8809160132 Advises that 880812 Rev 3 to safeguards contingency plan meets provisions of 10CFR50.54(p) & acceptable
  MALLETT,B S. Regon 3, Ofc. of the Director 88/08/31 LARSON,C E. Northern.
  States Power Co. 1p. 46885.237-46885.237
- 8809150302 Rev 9 to Emergency Plan Implementation Procedure F3-2, "Classifications of Emergencies" W/880902 ltr.
  FEY,FL Nonhern States Power Co 88/09/02 86pp 46856 256 46856.321
- 8609270113 Revised emergency plan implementing procedures including Rev 6 to Procedure F3 8, "Recommendations for Offsite Protective Actions" & Rev 2 to Procedure F3 8.1, "Recommendations for Offsite Protective Actions for On Shift..." W/860921 nr FEY,F L Northern States Power Co 68/09/21 60pp 46969 332-46970 031

### P. Operating license stage documents & correspondence

- 8808120294 Generic Lir 88-14 to all holders of Ot.s or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment Svo list encl MIRAGLIA.F.J. Associate Director for Projects (Post 870411) 88/08/08. Consolidated Edison Co. of New York, Inc. 41pp. 47085 001 47065,006
- 8809120091 Final response to FOIA request for documents.Forwards documents listed in App A Documents also available in PDR App B documents totally withheld (ref FOIA Exemption 5) App C documents partially withheld (ref FOIA Exemption 5). GRIMSLEY, D1 NRC No Detailed Affiliation Given 88/08/17 CONNOR, L Doc-Search Associates 5pp 46770.060-46770.089
- --8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul Nov 1985. AXELRADJA. Enforcement Staff, IE (Pre 870413) 86/12/13 BLAHA, J L Program Support & Analysis Staff, IE (Pre 870413) 13pp 46770 211-46770 223
- 8808260131 Advises that util 880525 response to Generic Ltr 88 05 re boric acid corro sion of carbon steel reactor boundary components in PWR plants accopiable Util should maintain records of program & results obtained from program OllANN,ID C Project Directorate till 1 88/08/23 MUSOLF,D.M. Northern States Power Co 3pp 46658 332-46658.334
- 8808319036 Requests 860801 request for exemption from 10CFR50,App J, Section III A 3 be supplemented w/commitment of min test duration of 24 h whenever mass point used.

  MUSQLF,D Northern States Power Co. 88/08/23 Document Control Branch (Document Control Desk), 2pp. 46786-326 46786,327
- 88.08260481 Advises that 880513 response to Generic Ltr 88.03 re steam binding of auxiliary feedwater pumps acceptable Agrees w/ utili that improved maint & testing will help prevent any increase in check valve failure due to plant age DIIANNI,D C Project Directorate III-1, 88/08/25 MUSOLF,D M Northern States Power Co 2pp 46649.089 46649.070.
- 8808310136 Forwards "Effluent & Waste Disposal Semiannual Rept for Jan June 1998" & amend to rept for Jul-Dec 1987 FEY,F L. Northern States Power Co. 88/08/26, Document Control Branch (Document Control Desk), 1p. 48700 027-48700 072.
- -8808310162 Rev 2 to D59, "Process Control Program for Solidification/ Dewatering of Radwaste from Liquid Sys."
  \* Northern States Power Co 88/04/15 23pp. 46700 050-46700 072
- 8809060380 Forwards environ assessment & finding of no significant impact re 880705 request for amends to Licenses DPR-42 & DPR 60. DIANNIJD C Project Directorate III-1, 88/08/31 MUSOLF,D M Northern States Power Co 3pp 46764 349-46764 355.
- -8809060384 Notice of environ assessment re issuance of amends to Licenses DPR 42 & DPR 60 revising Tech Specs to change values of nuclear not channel factor & nuclear enthalpy rise in not channel factor on power distribution limits in DNB ViRGILIO,M J. Project Directorate ill-1, 88/08/31 4pp 46764,352 46764,355.
- 8809090022 Advises that Rev 6 updating Monticello SAR & Rev 12 to operation QA plan for both plants acceptable WRIGHT,G C Region 3, Ofc of the Director 88/08/31 LARSON,C.E Northern States Power Co 1p 48803 355-46803.355

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- 8809260231 Forwards nonproprietary WCAP-11932 & proprietary WCAP-11931, respectively, "Digital Feedwater Control Sys Median Signal Selector for Northern States Power Prairie Island Units 1 & 2" Proprietary rept withheld (ref 10CFR 2 780). MUSCLF,D Northern States Power Co 88/09/15 Office of Nuclear Reactor Regulation, Director (Post 870411). 11pp 46952.054-46952 099
- --8809260269 Requests that Proprietary WCAP-11931, "Advanced Digital Feedwater Controt Sys Median Signal Selector for Northern States Power Prairie Island Units 1 & 2," be withheld (ref 10CFR2.790).Affidavit enc! WIESEMANN,R.A Northern States Power Co. 88/09/09 MURLEY,T Office of Nuclear Reactor Regulation, Director (Post 870411) 9pp. 46952.056 46952 064
- --8609260238 Nonproprietary, "Advanced Digital Feedwater Control Sys Median Signal Selector for Northern States Power Prairie Island Units 1 & 2" ERINL E., ADAMSJJM, MORRISP L Westinghouse Electric Corp WCAP-11932 88/09/30 35pp 46952.065 46952:099.
- 8809210271 Grants 880728 exemption from provisions of Sections 1 D 3 & I D 5 of App K to 10CFR50 re injection of low pressure ECCS. Exemption encl. DIANNI,D. Project Directorate III-1, 88/09/16 MUSOLF,D.M. Northern States Power Co. 5pp. 46928;234 46928 245.
- --8809210274 Exemption from requirements of Sections I.D.3 & I.D.5 of App K of 10CFR50 re use of ratio of total fluid flow at core exit plane to total fluid flow at core inlat plane to determine core exit flow HOLAHAN,G.M Division of Reactor Projects III,IV,V & Special Projects (Post 870411), 88/09/16 Northern States Power Co 7pp. 46926 239-46928 245
- 8809270001 Forwards environ assessment & finding of no significant impact re request for exemption from 10CFR50,App J.
  DIIANNI,D C. Project Directorate III-1 88/09/21, MUSOLF,D M Northern States Power Co 3pp. 46971;259 46971,265.
- --8809270002 Environ assessment & finding of no significant impact re request for exemption from requirements of 10CFR50,App J WAMBACH,TV, Project Directorate III-1 88/09/21. 4pp 46971;262 46971 265

### Q. Inspection reports, IE Bulletins & correspondence

- 8809270016 Responds to NRC 880707 request for addl info re 880525 substation breaker actuation & status of substation work control process LARSON,C E. Northern States Power Co. 88/08/12, AXELSON,W.L. Region 3, Ofc of the Director 2pp, 46971,255-46971'256
- 8808190195 NRC Info Notice 88-089, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list enci. ROSSI.C.E Division of Operational Evente Assessment (Post 870411). 88/08/19. Consolidated Edison Co. of New York, Inc. 125pp. 46890.054-46890:178.
- 8808260376 Forwards Safety Insp Repts 50-282/88-13 & 50-306/88-13 on 880718-22.No violations noted, HARRISON,J.J. Region 3, Ofc of the Director 86/08/19, LARSON,C.E. Northern States Power Co. 2pp. 46654,011-46654 025.
- --8808280387 Insp Repts 50-282/88-13 & 50-308/88-13 on 880718-22. No violations or deviations noted Major areas inspected licensee action on previous Insp findings re App R & fire brigade annual training program. BUTLER, D.S. HODOR, R.S. PARINISON, K I. Region 3, Ofc of the Director 88/08/19 13pp 46654-013-46654.025
- 8808 160451 NRC Info Notice 88-068, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices," Svc list enci ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/22. Consolidated Edison Co of New York, Inc. 121pp. 46702.311-46703'070.
- 8809020176 Forwards Safety Insp Repts 50-282/88-12 & 50-306/88-12 on 880626-0806 & notice of violation AXELSON,W.L., Region 3, Oto of the Director, 88/08/22, LARSON,C E Northern States Power Co 2pp. 48750 264-46750.279
- --\$809020177 Notice of violation from insp on 880628 0808. Violation noted, three of four reactor protection sys channels for overtemp Delta T & overpressure Delta T inoperable since 1974 & failure to stroke time test pressurger PORVs.

  AXELSON,W.L. Region 3, Ofc of the Director, 88/08/22, 1p. 46750,266-46750 266.
- --8809020178 Insp Repts 50-282/88-12 & 50-306/88-12 on 880625 0806. Violations noted Major areas inspected provious insp findings, plant operational safety, maint, surveillances, ESF sys, LER followup & preparation for refueling. BURGESS, B. Region 3, Ofc of the Director, 88/08/22, 13pp 46750 287-46750 279.
- 8808180368 Suppl 1 to NRC Info Notice 88-046, "Licensee Rept of Defective Refurbished Valves." Svo list enot ROSSI,C E Division of Operational Events Assessment (Post 870411), 88/08/24, Consolidated Edison Co. of New York, Inc. 122pp. 48713 218-46713,219
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencies." Svc list enct.
  ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/08/29 Consolidated Edison Co. of New York, Inc 123pp. 46713.095-46713:217.
- 8808280492 NRC Into Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svc list encl.
  ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/01, Consolidated Edison Co. of New York, Inc. 121pp 46712-244-46713:004.
- 8806300018 NRC Info Notice 88-072, "inadequacies in Design of DC Motor-Operated Valves " Svo list encl. ROSSI, CE Division of Operational Events Assessment (Post 870411), 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp 46728,001-46726.123,
- 8809150301 Responds to NRC Bulletin 88-005, "Nonconforming Matts Supplied by Piping Supplies, inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ." LARSON, C.E. Northern States Power Co. 88/09/08, Office of Nuclear Reactor Regulation, Director (Post 87041)). 7pp. 48864:294-48854:300.

- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svo list encl ROSSI, CE Division of Operational Events Assessment (Post 670411) 88/09/14, Consolidated Edison Co. of New York, Inc. 122pp 46824,215-46824 338,
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuitry" See list encl. ROSSI.CE Division of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edison Co. of New York, Inc. 124pp. 45946 133 46946 252
- 8809200188 Provides steam generator tube plugging & steeving info per Tech Spec 4.12 E. 1.Detailed Info will be provided in inservice inspection summary rept to be submitted within 90 days of refueling outage MUSCLF,0 Northern States Power Co. 88/09/16 Document Control Branch (Document Control Desk) 1p. 46900 001-46900 001
- 8809130350 NRC Into Notice 88 076, "Recent Discovery of Phenomenon Not Previously Considered in Ossign of Secondary Containment Pressure Control" Svc list encl ROSSI,C.E. Division of Operational Eyents Assessment (Post 870411) 88/09/19, Consolidated Edison Co. of New York, Inc. 125p., 46946 253 46947.013.
- 8809260233 Forwards Inep Rept 50 282/88-15 on 660901-02 & 15-16 No violations noted HARRISON,J.J. Region 3, Old of the Director 88/09/19 LARSON,C.E. Northern States Power Co 2pp. 46957 351-46957 356
- --8809260235 Insp Rept 50 282/88-15 on 880901 02 & 15 16 No violations noted Major areas inspected inservice insp activities WARD,K.D., DANIELSON,DH Region 3, Oto of the Director 88/09/19 4pp 46957:353-46957.356

### R. Periodic operating reports & related correspondence

- 8808310136 Forwards "Effluent & Waste Disposal Semiannual Rept for Jan-June 1986" & amand to rept for Jul Dec 1987, FEY,F.L. Northern States Power Co 88/08/26 Document Control Branch (Document Control Dask), 1p, 46700 027-46700 072.
- --8808310160 "Effluent Semiannual Rept for Jan-June 1988" \* Northern States Power Co. 88/06/30, 14pp 46700.028-46700.041.
- --6809310161 Amend to "Elituent & Waste Disposal Semiannual Rept for Second Half of 1987."
  \* Northern States Power Co 87/12/31, 8pp. 46700 042-46700 049.
- --8808310162 Rev 2 to D59, "Process Control Program for Solidification/ Dewatering of Radwaste from Liquid Sys"
  - Northern States Power Co. 88/04/15, 23pp 46700,050-46700,072
- 8809220079 Forwards monthly operating repts for Aug 1988 for Prairie Island Units 1 & 2 & corrected monthly operating rept for Prairie Island Unit 1, MUSOLF,D, Northern States Power Co. 88/09/13 Document Control Branch (Document Control Desk) 1p. 46926.335-46926 344.
- --8809220107 Monthly operating repts for Aug 1988 for Prairie Island Units 1 & 2, DUGSTAD,D. Northern States Power Co 88/08/31 8pp, 48926/336-48926/343.
- --9809220108 Corrected monthly operating data rept for Jul 1988 for Preirie Island Unit DUGSTAD,D Northern States Power Co. 88/07/31 1p. 46926 344-46926 344

## V. Operator Examinations

8808260075 Ack receipt of 880808 1tr providing current status of test item development to support NRC administered requalification exam during wk of 881024 Request to delay exam scheduled for wk of 881024 acceptable due to insufficient test items WRIGHT.G.C. Region 3, Oto of the Director. 88/08/22, LARSON,C.E Northern States Power Ca 2pp. 46659.178 46889,179

## DOCKET 50-285 FORT CALHOUN STATION, UNIT 1

## F. Security, medical, emergency & fire protection plans

- 8809160174 Rev 5 to App C of radiological emergency response plan. W/880901 itr. MORRIS,K.J. Omaha Public Power District. 88/08/07. 14pp 46894,306 46894,319
- 8806300003 Forwards Insp Rept 50-285/88-23 on 880701-31 & notice of violation Actions taken re previously identified Insp findings also examined & discussed in rept Paragraph 3 CALLAN,L J. Region 4, Ofc of the Director, 88/08/19. MORRIS,K.J, Omaha Public Power District 2pp. 46683 287-46693,328
- --8808300008 Inap Rept 50-285/88-23 on 880701-31 Violations noted.Major areas inspected previously identified items.operational safety verification.plant tours,safety-related sys walkdown & monthly maint,surveillance & security observations, HARRELL,PH., REIS,T., WESTERMAN,T F Region 4, Old of the Director. 88/08/19, 38pp. 48693.291-46693,328
- 8608300321 Responds to NRC 880721 ltr re deficiencies noted in Insp Rept 50 285/88-20.Corrective actions since excercise,addi training provided for site directors in form of training workbook requiring classification of emergency conditions.

  MORRISK J. Omaha Public Power District, 88/08/24 Document Control Branch (Document Control Desk). 51pp. 46897,023-46697:073.
- 8809020144 Forwards Rev 23 to plant site security plan.Rev withheld.
  MORRIS,K.J. Omaha Public Power District, 88/08/31 Document Control Brench
  (Document Control Desk), 1p 46751,174-46751,174

- 8809080218 Forwards nonprivacy Rev 8 to EPIP RR 25, "Emergency Recovery Organization Dose Assessment Coordinator" & privacy Rev 13 to EPIP EOF-6, "Onsite/Offsite Dose Assessment." Privacy procedure withheld MORRIS,K.J. Omaha Public Power District. 88/08/31 Document Control Branch (Document Control Desk). 1p. 48796 135-46796 244
- -8809080219 Revised emergency plan implementing procedures including Rev 8 to nonprivacy EPIP RR 25, "Emergency Recovery Organization Dose Assessment Coordinator \*\*
  • Omaha Public Power District. 88/08/31 102pp 46796 136-46796 244.
- 8809140027 Forwards response to NRC 880729 itr re-violations noted in Insp Rept 50-285/88 17 Response withheld MORRIS,K J. Ornaha Public Power District 88/09/06 Document Control Branch (Document Control Desk) 1p 46844 158
- 8809200169 Advises that changes to emergency plan sent by util 880901 litracceptable.per 10CFR50 54(q)
  CALLAN,L.J. Region 4, Ofc of the Director 88/09/13, MORRIS,K.J. Omaha Public Power District 2pp 46919 290-46919 291.
- 8809270073 Revised Sections H,P & App D to radiological emergency response plan W/890914 ltr FRANCO,FF, MORRIS,KJ Omaha Public Power District. 88/09/14, 32pp. 45967 304 46967 336
- 8809210181 Revised radiological emergency response plan, including Rev 5 to "Assignment of Responsibility (Organizational Control)," Rev 6 to "Emergency Classification Sys" 8 Rev 12 to "Emergency Facilities & Equipment "W/890916 ltr. MORRIS,K.J Omaha Public Power District 88/09/16 74pp, 46920.157-46920 230.
- 8809230059 Notification of 880922 meeting w/licensee in Arlington,TX to discuss planned improvements for radiation protection & physical security programs Proposed agenda enci MURRAY,B Region 4, Ofc of the Director 88/09/16, Region 4, Ofc of the Director. 300 46932 302-46932 304
- 809220333 Confirms arrangements made on 880915 for meeting in Region IV on 880922 to discuss proposed improvement items for facility radiation protection & physical security programs CALLANJL. Region 4, Ofic of the Director 88/09/19 MORRIS,K J. Omaha Public Power District. 2pp. 46930 063-46930 064

### P. Operating license stage documents & correspondence

- 8808120294 Genenc Ltr B8-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment Svc list encl. MIRAGLIA,FJ Associate Durector for Projects (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 41pp. 47085,001-47085,006.
- 8809120091 Final response to FOIA request for documents Forwards documents listed in App A Documents also available in PDR App B documents totally withheld (ref FOIA Exemption 5) App C documents partially withheld (ref FOIA Exemption 5) GRIMSLEY, DH NRC No Detailed Affiliation Given 88/08/17 CONNOR,L Doc-Search Associates 5pp. 46770 060-46770 089
- -8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul Nov 1985
  AXELRAD.J.A. Enforcement Staff, IE (Pre 870413). 86/12/13. BLAHA.J.L. Program Support & Analysis Staff, IE (Pre 870413) 13pp 48770.211-48770 223
- 8809060203 Summary of 880825 meeting w/util re independent mgt analysis of plant operation. All phases of program discussed including identification of problems improvement programs, response to appraisal & actions to address problem root causes

  HEITNER, K.L. Project Directorate IV. 88/08/29 CALVO, J.A. Project Directorate IV. 40pp. 46758 082 46758 121.
- 8809060228 Forwards nonproprietary & proprietary CPPD NA-8301 NP & OPPD NA-8302-P,respectively Util will now utilize MC code consistent w/methods currently being used by C-E.Application for withholding info from public disclosure encl. MORRIS,K J Omaha Public Power Distruct. 88/08/30 Document Control Branch (Document Control Desk) 4pp 46863.063-46863 289
- -8809060230 Rev 3 to "Nuclear Analysis Reload Core Analysis Methodology Over-View. and Public Power District. OPPD-NA-8301-NP R03. 88/04/30, 27pp 46863 057-46863 082
- -8809220078 Rev 2 to nuclear analysis reload core analysis methodology, "Neutonic Design Methods & Venification."

  'Omaha Public Power District, OPPD-NA-8302-NP R02 88/04/30 73pp, 46863 083-4683, 152.
- -8809220087 Flev 2 to nuclear analysis reload core analysis methodology, "Transient & Accident Methods & Verification."

  'Omaha Public Power District. OPPD-NA 8303-NP R02, 88/04/30, 137pp 46863:153-46863 289.
- B809060393 Provides status of implementation of commitment tracking sys & discusses updated plans supeseding 870410 & 1223 ltrs. MORRIS,KJ Omaha Public Power District. 88/08/30. Document Control Branch (Document Control Desk). 2pp 46763,338-46763,339.
- 8809060398 Requests into on status of implementation for proposed mods listed in safety issues mgt sys (SIMS) to assist NRC in updating SIMS data base for facility, MILANO,P.D. Project Orectorate IV. 88/08/30, FISICARO,J Omaha Public Power Oistrict. 10pp. 48753,119-46753,128.
- 8809070010 Submits addl Info to util 880806 response to Generic Ltr 88-05, "Boric Acid Corrosion of Carbon Steel Reactor Pressure Boundary Components in PWR Plants," Special Procedure SP-CSF-1 will be reviewed. MORIBLS. J. Cmarke Public Power District. 88/08/31. Document Control Branch (Document Control Desk) 3pp. 46776 244-46776 248.

- 8809130035 Forwards application for amend to License DPR-40 to reflect changes nec essary to support Cycle 12 operation Fee paid MORRIS,KJ Omaha Public Power District 88/09/02. Document Control Branch (Document Control Desk), 1p. 46839 088-46839 151.
- -8809130042 Application for amend to License DPR-40, reflecting changes necessary to support Cycle 12 operation.
  MORRIS,K J. Omaha Public Power District. 88/09/02, 1p. 46839 069 46838 069
- --8809130048 Tech Spec,reflecting changes necessary to support Cycle 12 operation \* Omaha Public Power District 88/09/02, 82pp, 46839 070-46839.151
- 8809150172 Forwards application for amend to License DPR-40,revising basis of facility Tech Spec Section 2.7, "Electrical Sys."

  MORRIS,K.J. Omaha Public Power District. 88/09/08 Document Control Branch (Document Control Desk) 1p 46848.337 46548 342.
- reconstitution effort MORRIS,K J, Omaha Public Power District 88/09/09, 2pp. 46848 338-46848.339,
- 8809150179 Proposed Tech Specs, providing changes resulting from calculations per-formed to support design basis reconstitution effort
   Omaha Public Power District, 88/09/09, 3pp. 46848,340-46848.342.

- 8808190195 NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svo list end! ROSSI,G.E. Division of Operational Events Assessment (Post 870411) 88/06/19 Consolidated Edison Co of New Yerk, Inc. 125pp 46690.054-46690:178
- 8808300003 Forwards Insp Rept 50 285/88 23 on 880701-31 & notice of violation Actions taken re previously identified insp findings also examined & discussed in rept Paragraph 3.

  CALLAN, LJ Region 4, Ofc of the Director 88/08/19 MORRIS,K.J. Omaha Public Power District. 2pp. 46693 287-46893 328.
- -8808300005 Notice of violation from insp on 880701-31. Violations noted: licensee stored eight barrels of unused ion exchange resins in Room 69 which does not have sprinkler sys installed & adequate instructions not provided for startup of air sys. \* Region 4, Oto of the Director, 88/08/19, 2pp. 46693;289-48693;290
- -8808300008 Insp Rept 50-285/88-23 on 880701-31 Violations noted Major areas inspected previously identified items, operational safety verification, plant tours, safety related sys walkdown & monthly maint, surveillance & security observations. HARRELL, P.H. REIS, T., WESTERMAN, T.F. Region 4, Ofc of the Director. 88/08/18, 38pp 46693/281-46693,328.
- 8808160451 NRC Info Notice 88 088, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices" Svo list enci. ROSSIC E Division of Operational Events Assessment (Post 870411). 88/08/22 Consolidated Edison Co. of New York, Inc 121pp. 46702 311-46703:070.
- 6808300311 Forwards meeting summary of 880811 enforcement conference re findings in Insp Repts 60-285/88-22 on 880629 0718 List of attendees enci.

  CALLANL J. Region 4, Offic of the Director, 68/08/23. MORRIS,K J. Omeha Public Power District 28pp, 46897-113-46897:137,
- 8808180368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valves," Svo list enci.
  ROSSIC E Division of Operational Events Assessment (Post 870411), 88/08/24
  Consolidated Edison Co of New York, Inc. 122pp. 46713:218-46713.219.
- 8808300321 Responds to NRC 880721 ltr re deficiencies noted in insp Rept 50-285/88 20 Corrective actions.since excercise, additraining provided for site directors in form of training workbook requiring classification of emergency conditions. MORRIS, KJ Omaha Public Power District. 88/08/24. Document Control Branch (Document Control Desk) 51pp. 46697'023-46697'073.
- 8808300260 Submits updated response to notice of violation re-safety sys outage mod-insp.per insp-rept 50-285/88-25. Dye penetrant procedure revised to require recording of actual surface temp of parts being tested. MOR
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencies." Svc list enci. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/08/29 Consolidated Edison Co. of New York, Inc. 123pp. 46713:095-46713:217.
- 8809130003 Ack receipt of 880725 itr Informing NRC of steps taken to correct violations noted in Insp. Rept 50-285/88-12. Understands that training dept will verify attendance at required training at end of each rotation. CALLAN,L J Region 4, Oft of the Director 88/08/31. MORRIS,K.J. Omaha Public Power District. 2pp. 46839.051-46839.052.
- 8808260492 NRC Into Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svo list enci ROSSIC.E. Division of Operational Events Assessment (Post 870411), 88/09/01 Consolidated Edison Co. of New York, Inc 121pp. 48712;244-46713:004.
- 8808300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor-Operated Valves "Svc list encl.
  ROSSI,C.E Division of Operational Events Assessment (Post 970411), 88/09/02
  Consolidated Edison Co. of New York, Inc. 122pp. 48726.001-46726.123.
- 8809140027 Forwards response to NRC 880728 itr re violations noted in Insp Rept 50-285/88-17.Response withheld MORRIS,KJ, Omaha Public Power District. 88/09/06. Document Control Branch (Document Control Desk), 1p 46844;158-46844;158.

- 8809140074 Forwards 120-day rept in response to NRC Bulletin 88 005, requesting review of purchasing records to determine if suspect matt had been received,to perform hardness test on suspect matt & to assure conformance w/ASME Code MORRIS,K J. Omaha Public Power District 88/09/09 Document Control Branch (Document Control Desk), 2pp. 46838 001-46838 029.
- -- 8809140078 "120 Day NRC Rept as Required by NRC Bulletin 68 005 "
  DOUIN,D.S., SKILES,J L. Sargent & Lundy, Inc. EIDEM,M E. Omaha Public Power District 88/09/09 28pp 46838 003 46838 029
- 8809190222 Forwards Exam Rept 50 285/OL88-03 on 880726
  GALLAN,L J Region 4, Ofc of the Director 88/09/09 MORRIS,K J Omaha Public Power District 4pp. 46890 313-46691.052
- -8809190226 Exam Rept 50 285/OL88-03 on 880726 Exam results all applicants passed all portions of exam & have been issued appropriate license MCCHORY,S.L., PELLET,J.L. Region 4, Oic of the Director 88/08/31, 150pp 46890;317-46891;052
- 8809130024 Responds to NRC 880727 ltr re violations noted in Insp Rept 50-285/88-21 Corrective actions consultant retained to restructure nonconformance program & technical justification for use of nonconforming items documented to ensure safety MORRIS,KJ Omaha Public Power District 88/09/13 Document Control Branch (Document Control Desk) 3pp. 46834 358 46834 358
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list enci ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 45824;215-46824 336
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuity" Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edison Co. of New York, Inc. 124pp. 46816 133 16846 252.
- 8809220290 Forwards Insp Rept 50-285/88-26 on 880725 29 & 0815-19 & forwards notice of violation. notice of violation.
  CALLAN,LJ Region 4, Ofc of the Director 88/09/16 MORRIS,KJ Omaha Public
  Power District 2pp. 46927:297-46927 306.
- --8809220291 Notice of violation from Insp. on 880725-29. Violation noted no markings on component cooling water pump bearing housing Indicating requirements of IWPP-5420 compiled with & vative stopwatches lacked evidence of calibr. Region 3, Ofc of the Director 88/09/18 1p. 46927.299-46927.299
- ~8809220294 Insp Rept 50-285/88-26 on 880725-29.No violations noted, Major areas inspected actions on previous insp findings, implementation of inservice testing program for valves & pumps procedures results training witnessing & maint. STEWART,R.C., BARNES,I Region 4, Oto of the Director 80/09/14 7pp. 46927.300-46927.306
- 8809230224 Forwards Reinsp Rept 50-285/88 200 on 860218,0321-25 & 0404- 08 re safety sys outage mod.Corrective action review found 39 of original 47 findings closed.One new issue identified. Enhancements to design process note of the Hol.AHAN,G.M. Assistant Director for Region IV Reactors & Special Projects 88/09/16 PETERSEN,F.M. Omaha Public Power District. 5pp. 46942 252 46942.337
- -8809230229 Insp Rept 50 285/88-200 on 880218,0321-25 & 0404-03 Violations noted Major areas inspected, adequacy of corrective actions initiated by licensee in response to 47 design findings identified in Insp Rept 50-285/85-22 PARKHILL,R.W., IMBRO,E.V Special Inspection Branch 88/08/19, 73pp. 46942 257-46942-337.
- 8809190350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svc list enct. ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/09/19, Consolidated Edison Co. of New York, Inc. 125pp. 46946:253 46947-013.
- 8809230281 Ack receipt of 880824 response to violations noted in Insp. Rept. 50-285/ 89-20. CALLAN,L.J. Region 4, Ote of the Director 88/09/19. MORRIS,K J Omaha Public Power District 2pp. 46942138 46942.190
- 8809280137 Forwards Insp Rept 50-285/88-25 on 880808-19 & notice of violation CALLAN, L.J. Region 4, Ofc of the Director 88/09/19 MORRIS, K.J. Omaha Public Power District. 2pp. 46966-246-46966 279.
- --8809260138 Notice of violation from Insp on 880808-19 Violation noted, records of visual Insp performed as part of safety sys outage mod for safety Insp Tank B union wold & TiB 3B & 3C transformers base wolds not prepared.

  \* Region 4, Oto of the Director. 89/09/19 1p. 46966:248-46968,248.
- -8809280141 Insp. Rept. 50-285/88-25 on 880808-19.Violation noted Major sreas Inspected followup to previous insp findings followup to LERs, temporary instructions & Inspected following to previous map intumperationally to 2 at 15,100 to 10 CFR Part 21 repts.
  SEIDLE,W.C. Region 4, Oto of the Director. 88/09/19, 31pp. 46966;249 46966;276

- 8809080017 "Fort Calhoun Station Unit 1 Semiannual Rept for Tech Spec Section 5.9.4 Jan-June 1988;" W/880830 ltr. GATES,W.G., MORRIS,K.J. Omaha Public Power District 88/06/30, 75pp, 46795;160-46795;335
- 8809200237 Monthly operating rept for Aug 1988 for Fort Calhoun Station.W/880915 ltr. BLESSIE,W.J., MORRIS,K.J., GATES,W.G. Omaha Public Power District 88/08/31. 10pp. 46900.018-46900.027.

## S. Reportable occurrences, LERs & related correspondence

8808300308 LER 88-017-00 on 880708,discovered that special rept on fire barrier inoperability,required by Tech Spec 5.9.3,not submitted Caused by lack of procedural responsibilities & controls for fire protection.W/880825 ltr.

- 8809070318 Advises that expected date of submittal for LERs & suppts will be considered firm commitment, although not considering dates still consistent w/NUREG 1022 Submitted dates for stated LERs discussed. MORRIS, KJ Omaha Public Power District 88/08/30 Document Control Branch (Document Control Desk). 1p 46784 146 46784,146.
- 8809080193 Special rept on 880729,fire barrier penetration seals inoperable for more than 7 days during plant mod Fire watch patrol initiated within 1 h after discovery of inoperable barrier.

  MCRRIS, K.J. Omaha Public Power District 88/09/02, Document Control Branch (Document Control Desk) 2pp 48791.360-46791.361.
- 8809150044 LER 88 018 00 on 880704, failure to conduct surveillance test within prescribed interval occurred Test performed on 880711, Cause to be
- scribed Interval occurred Test performed on 880711.Causa to be investigated Procedure will be revised W/880908 tir. FRIEDRICHSEN\_J MORRIS,K J Omaha Public Power District. 88/09/08. 3pp 48849.358 46849.358
- 8809210145 Special rept on 880815,8 channel reactor vessel level instrumentation in-operable due to junction thermocouple probe failure Replacement sensors to be puroperable due to junction merinocopio processor described MoRRIS,K.J. Omaha Public Power District, 88/09/14 Document Control Branch (Document Control Desk) 2pp 46928:246-46928:247
- 8809210140 Special rept on 860809 & 0815,fire barrier penetration seals inoperable for more than 7 days due to unavailable seal matt-fire detector operability verified, hourly watch initiated & seals restored to operable status MCRRIS, K.J. Omaha Public Power District, 68/09/15. Document Control Branch (Document Control Desk) 2pp. 46920 302-46920,303
- 8809280348 LER 88 019 00.on 880816,analysis of design basis of diesel generator revealed circuitry could not be isolated. Power breaker to damper circuitry opened & emergency control room evacuation procedure changed W/880915 ltr. LEHMAN, L. D., MORRIS, K.J. Omaha Public Power District 88/09/15 3pp 46956:218-46958-220

#### V. Operator Examinations

- 8809070505 Forwards estimate of licensee operator licensing exam requirements for FY89 through FY92 in response to Generic Ltr 88-13, MORRIS,K.J. Omaha Public Power District 88/08/31, HANNON,J, NRC No Detailed Affiliation Given 2pp. 46833 149 46833.150
- 8809190222 Forwards Exam Rept 50-285/OL88 03 on 880726. CALLAN,L J. Region 4, Ofc of the Director 88/09/09. MORRIS,K.J. Omaha Public Power District. 4pp. 48690 313 48891 052.
- --8809190226 Exam Rept 50-285/OL88 03 on 680726 Exam results all applicants passed all portions of exam & have been issued appropriate license, MCCRORY,S.L., PELLET,J.L. Region 4, Ofc of the Director 88/08/31 150pp 46890,317-46891-052

## DOCKET 60-286 INDIAN POINT STATION, UNIT 3

## F. Security, medical, emergency & fire protection plans

- 8809020075 Forwards Safety Insp. Rept. 50-286/88-13 on 880711-15 No violations noted.
  BELLAMY,R R. Region 1, Oic of the Director. 88/08/23 JOSIGER,W New York
  Power Authority (formerly Power Authority of the State of New York). 2pp 46745,19846745 209.
- --8609020089 Safety Insp Rept 50 286/88-13 on 880711-15 No violations, deviations or unresolved items noted Major areas inspected, emergency preparedness program & emergency response facilities emorgancy response facilities
  FOX.E.F., LAZARUS,W.J. Region 1, Ofc of the Director 88/08/19 9pp. 46745.200-46745.20
- 8809280300 Forwards summary of current restrictions contained in either Tech Specs or plant procedures & identifies emergency action levels,per 880902 request to review furricane-related actions for plants.

  CAPRA,R A Project Directorate I-1 88/09/07 BOGER,B. Project Directorate I-1 5pp. 46999:282-46999.256
- 8809150139 Forwards safety evaluation accepting util submittal re design for alternate shutdown capability for control room fire,per Sections III G.3 & III L of App R to 10CFR50.

  NEIGHBORS,J.D Project Directorate I-1, 88/09/09, BRONS,J.C, New York Power Authority (formerly Power Authority of the State of New York). 3pp 48873.315-46873,322
- --8809150145 Safety evaluation accepting util reevaluation of alternative shutdown capability in accordance w/requirements of App R to 10CFR50,Section III.G.3 & III.L.Design meets performance goals,Inventory & pressure control Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/09 5pp 48873:318-46873:322,
- 8809200348 Partially deleted Rev 14 to Emergency Plan Procedure IP-1050, "Accountability," Rev 2 to IP-1052, "Hazardous Waste Emergency," & Rev 10 to IP-1076, "Beeports," Rev 24 to emergency plan Vol II, "Emergency Response.," encl CHAUBALD.M., BELLD.D. New York Power Authority (formerly Power Authority of the State of New York). 88/09/14 28pp. 46913.254-46913.305
- 8609260347 Rev 24 to emergency plan,Vol II, "Emergency Response Activation." CHAUBARD,M., BELL,D.O., QUINN,D. New York Power Authority (formerly Power Authority of the State of New York), 86/09/14, 25pp 46913-282-46913:306.

- P. Operating license stage documents & correspondence
- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment Svo list ench MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 41pp 47065 001-47085 008
- 8809060213 Forwards application for amend to License DPR 64 consisting of temporary waiver of compliance from Tech Spec Paragraph 3 until 881001 to permit 7 h before requency plant to be in hot shutdown when six water temp exceeds 90 F Fee paid BRONS JC New York Power Authority (formerly Power Authority of the State of New York) 88/08/16 Document Control Branch (Document Control Desk) 2pp 46764 152-46764 190
- -8809060219 Application for amend to License DPR 64,consisting of emergency Tech Spec change revising Paragraph 3 until 881001 to permit 7 h before requiring plant to be in hot shutdown when size water temp exceeds 90 F BRONS\_IC New York Power Authority (formerly Power Authority of the State of New York) 88/08/16 1p 48764 154-46764 154
- -8809060277 Proposed emergency Tech Spec change to Paragragh 3.to permit 7 h before requiring plant to be in hot shuldown condition when size water temp exceeds
- New York Power Authority (formerly Power Authority of the State of New York) 88/08/16 34pp 46764 155 46764 190
- 8808290235 Forwards WCAP-11815, "Analysis of Capsule Z From New York Power Authority Indian Point Unit 3 Reactor Vessel Radiation Surveillance Program" BRONS.J.C New York Power Authority (formerly Power Authority of the State of New York) 88/08/19 Document Control Branch (Document Control Desk) 1p 46682 130 46682 212
- --8808290242 "Analysis of Capsule Z from New York Power Authority Indian Point Unit 3 Reactor Vessel Radiation Surveillance Program." YANICHKO,S.E., ANDERSON,S.L., ALBERTIN,L. New York Power Authority (formerly Power Authority of the State of New York) WCAP-11815 88/08/31, 84pp 46682
- 8809010101 Forwards corrected Amend 82 to License DPR-64 Amend revises Tech Spec 3 to permit operation w/svc water temp above 90 F up to 7 h before reaching hot shutdown condition via normal operating procedures NEIGHBORS, J C, New York Power Authority (formerly Power Authority of the State of New York) 4pp, 46720 109-46720 123
- --8809010 102 Corrected Amend 82 to License DPR 64, revising Tech Spec 3 to permit plant to operate w/svc water temp above 90 F for up to 7 h before reaching hot shutdown condition via normal operating procedures BOGER, BA Assistant Director for Region I Reactors, 88/08/19 5pp 46720.113 46720.117
- --8809010105 Safety evaluation supporting Amend 82 to License DPR 64.

  \* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/19. 6pp 46720 118-46720 123
- 8809010276 Requests discretionary enforcement for plant TS 3.7.B.1 to allow one of three EDGs to remain inoperable up to 72 h JOSIGER,W.A. New York Power Authority (formerly Power Authority of the State of New York) 88/08/19 RUSSELL,W.A. Region 1, Ofc of the Director 3pp 46695.359-46695.361.
- 8809120231 Forwards Amend 82 to License DPR-84 & safety evaluation. Amend revises Tech Spec 3 to permit plant to operate w/svc water temp above 90 F for up to 7 h before reaching hot shutdown condition via normal operating procedures NEIGHBORS, J.D. Project Directorate I-1 887081/9 BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 46813.299.46813.312
- -8809120232 Amend 82 to License DPR-64,revising Tech Spec 3 to permit plant to operate w/svc water temp above 90 F for up to 7 h before reaching hot shutdown condition via normal operating procedures
  BOGER.B.A Assistant Director for Region I Reactors 88/08/19 5pp 46813 302-46813 312
- 8808300169 Forwards application to amend License DPR 64,deleting list of safety relat-ed snubbers in Tech Spec Table 3 13-1 while maintaining operability & surveillance requirements Fee paid. BRONS,JC New York Power Authority (formerly Power Authority of the State of New York) 88/08/23 Document Control Branch (Document Control Desk) 2pp 48703 184-46703 223
- -8808300172 Application for amend to License DPR 64, deleting Tech Spec Table 3 13 1 & amending Tech Specs 3 13,4 11 & 6 10 2 to reflect deletion.

  BRONS J C New York Power Authority (formerly Power Authority of the State of New York) 88/08/23 1p 46703-186-46703 186
- -8808300176 Proposed Tech Specs, deleting snubber listing
  New York Power Authority (formerly Power Authority of the State of New York) 88/
  08/23, 14pp 46703 187-46703 203
- --8808300 182 Forwards application for amend to License DPR-64, deleting safety-related snubber listing in Tech Spec Table 3 13-1 Fee paid BRONS\_J C New York Power Authority (formerly Power Authority of the State of New York) 88/08/24. Document Control Branch (Document Control Desk). 2pp. 48703 204-46703 223
- 8809020122 Responds to util 880819 lir requesting that NRC exercise discretionary en forcement in case of Tech Spec 3.7.B.1, Addi 96 h period granted for Tech Spec 3.7.B.1 re Number 32 emergency diesel generator.
  RUSSELL,W.T., Region 1, Ofc of the Director 88/08/24, JOSIGER,W New York Power Authority (formerly Power Authority of the State of New York) 2pp 46746.251-46748.255.
- 8809010357 Forwards corrected Amend 82 to License DPR-64 & safety evaluation, adding TAC number & correcting types NEIGHBORS, J.D. Project Directorate I-1, 88/08/25 BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 4pp 46740,200 46740,217.

- 8809140293 Notification of Significant Licensee Meeting 88-141 on 880908 in King of Prussia,PA re facility self assessment JOHNSON,J Region 1, Ofc of the Director 88/08/31 Region 1, Ofc of the Director 2pp 46845 053-48845,054
- 8809150139 Forwards safety evaluation accepting util submittel re design for alternate shutdown capability for control room fire,per Sections III.G 3 & III.L of App R to 10CFR50
  NEIGHBORS,J D Project Directorate I-1 88/09/09 BRONS,J C New York Power Authority (formerly Power Authority of the State of New York) 3pp 46873 315
- --8809150145 Safety evaluation accepting util reevaluation of alternative shutdown capability in accordance w/requirements of App R to 10CFR50,Section III G 3 & III L Design meets performance goals,Inventory & pressure control.

  'Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/09 5pp. 46673 318-46673,322
- 8809180171 Forwards request for addi info re spont fuel pool expansion. Response or schedule for response requested within 30 days. NEIGHBORS, J.D. Project Directorate I-1, 88/09/12 BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York) 6pp 46894.325 46894.330
- 8809160186 Notification of 880921 meeting w/util in Rockville,MD to discuss status of facility licensing actions
  NEIGHBORS,J D Project Directorate I-1 88/09/12 CAPRA,R A Project Directorate I 4pp 46895/017-46895 020.
- 8809190343 Advises that 880801 response to Generic Lir 88 05, "Boric Acid Corrosion of Carbon Steel Reactor Boundary Components in PWR Plants," acceptable, NEGHBORS, J D Project Directorate I-1, 88/09/14 BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 46899.281.
- Q. Inspection reports, IE Bulletins & correspondence
- 8808190195 NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mig by GE." Svc fist enci.
  ROSSI,C E Division of Operational Events Assessment (Post 870411), 98/08/19 Consolidated Edison Co. of New York, Inc 125pp. 46690 054-46690 178.
- 8808160451 NRC Info Notice 88 068, "Setpoint Testing of Pressurizer Safety Valves W/Filted Loop Seals Using Hydraulic Assist Devices" Svc list encl.
  ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/22
  Consolidated Edison Co. of New York, Inc. 121pp 46702.311-46703.070
- 8809020075 Forwards Safety Insp Rept 50-286/88 13 on 880711-15.No violations noted BELLAMY,R.R. Region 1, Ofc of the Director 88/08/23 JOSIGER,W. New York Power Authority (formerly Power Authority of the State of New York), 2pp. 46745 198
- --8809020089 Safety Insp Rept 50-286/88-13 on 880711-15 No violations, deviations or unresolved items noted.Major areas inspected; emergency preparedness program & emergency response facilities

  FOX.E.F., LAZARUS,W.J. Region 1, Ofc of the Director. 88/08/19. 9pp 46745 200
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refur bished Valves" Svo list encl. bished Valves Svo list encl.

  ROSSI,C E Division of Operational Events Assessment (Post 870411). 88/08/24.

  Consolidated Edison Co. of New York, Inc. 122pp. 46713:218-46713:219
- 8808230112 NRC Into Notice 88-070, "Check Valve Inservice Testing Program Deficiencles." Svc list enci ROSSI,CE Division of Operational Events Assessment (Post 870411). 88/08/29 Consolidated Edison Co. of New York, Inc. 123pp. 48713.095-46713.217
- 8809090024 Responds to NRC 880801 Itr re violations noted in insp Rept 50 286/88 12 Corrective actions procedure revised to describe channel check program JOSIGER,W A New York Power Authority (formerly Power Authority of the State of New York) 88/08/30 WENZINGER,E.C Region 1, Ofc of the Director 4pp 46806.203 46806 208
- 8808280492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svc list encl.

  ROSSI,C E Division of Operational Events Assessment (Post 870411), 88/09/01 Consolidated Edison Co. of New York, Inc. 121pp 46712:244-46713 004
- 8809070357 Ack receipt of 880731 Itr informing NRC of steps taken to correct violations noted in lasp Repts 50 247/88-01, 50-247/88-17 & 50-286/88 09, BELLAMY,R.R. Region 1, Oic of the Director, 88/09/01, BRAM,S Consolidated Edison Co of New York, Inc. 2pp 46773:183-46773.189,
- 8808300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor-Operated Valves" Syciliatenci Valves "Svo list encl ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/09/02. Consolidated Edison Co. of New York, Inc. 122pp. 46726 001-46726-123.
- 8809140454 Submite for Commission review & approval,licensee revised methodology for postulating single passive failures of svc water sys piping during post-LOCA recirebrons, J.C. New York Power Authority (formerly Power Authority of the State of New York) 88/09/07 Document Control Branch (Document Control Desk) 4pp.
- -8809210039 "Evaluation of Svo Water Sys Pipe Break Criteria & Analysis for Indian Point 3 Nuclear Power Plant."
- \* New York Power Authority (formerly Power Authority of the State of New York) 88/ 09/07, 18pp. 46843,231-46843;248.

- 8809150205 Responds to NRC Bulletin 88-005.including Supplis 1 & 2 re nonconforming matts supplied by Piping Supplies, Inc & West Jersey Mig Co (WJMC) Twenty four (langes received from WJMC but not installed JOSIGER, W A New York Power Authority (formerly Power Authority of the State of New York) 88/09/09, RUSSELL, W T Region 1, Ofc of the Director 4pp 46849 342-46849 345
- 8809200330 Forwards Environ Qualification Enforcement Conference Rept 50-286/87-22 on 880719 Util will be notified in writing re decision on enforcement following evaluation of info provided MARTIN,T.T. Region 1, Ofc of the Director, 88/09/13 JOSIGER,W. New York Power Authority (formerly Power Authority of the State of New York) 2pp 46906.317-46907.043
- -8809200334 Equipment Qualification Enforcement Conference Rept 50 286/87-22 on 880719. Major areas inspected.environ qualification of facility containment high range radiation monitor cable connector & addi equipment. DURRIJ. Region 1, Ofc of the Director. 88/09/07, 88pp 46906 319 46907 043
- 8609080339 NRC Info Notice 88 074, "Potentially inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA." Svc list end ROSSI, CE Division of Operational Eyents Assessment (Post 970411), 88/09/14 Consolidated Edison Co of New York, Inc. 122pp 46824:215-46824 336
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuitry." Svc list encl, ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edison Co. of New York, Inc. 124pp. 46946.133-46946:252.
- 8809270065 EN-88 078 on 880921 notice of violation & proposed imposition of civil penalty in amount of \$75,000 issued to licensee based on violation of equipment qualification requirements of 10CFR50 49.

  LUEHMANJ, LIBERMANJ, Ofc of Enforcement (Post 870413) 88/09/16. 1p 46971.248-46971.248.
- 8809130350 NRC Into Notice 88 076, "Recent Discovery of Phenomenan Not Previously Considered in Design of Secondary Containment Pressure Control" Svc list encl ROSSI, G.E. Division of Operational Events Assessment (Post 870411) 88/09/19. Consolidated Edison Co. of New York, Inc. 125pp. 46946 253 46947/013.

- 8609070328 "Effluent & Waste Disposal Semiannual Rept, Jan June 1988." W/880830 Itr JOSIGER,WA. New York Power Authority (formerly Power Authority of the State of New York). 88/08/30 RUSSELL,W.T. Region 1, Old of the Director. 19pp. 46776:278-46776.297
- 8809260184 Monthly operating rept for Aug 1988 for Indian Point Unit 3 W/880914 itr KELLY,L, JOSIGER,W A. New York Power Authority (formerly Power Authority of the State of New York), 88/08/31, 11pp 48957:288 46957:288.

### V. Operator Examinations

8809140363 Forwards estimated operator licensing exam requirements for FY89 92,per Generic Ltr 88-13.

JOSIGER,W.A New York Power Authority (formerly Power Authority of the State of New York). 88/08/12. HANNON,J. Operator Licensing Branch. 3pp 46842.352-46842.354

## DOCKET 50-287 OCONEE NUCLEAR STATION, UNIT 3

## F. Security, medical, emergency & fire protection plans

- 8809070075 Forwards Insp Repts 50-269/88-20,50-270/88-20 & 50-287/88-20 on 880718-0815.No violations or deviations noted. BROWNLEE,V.L. Region 2, Ofe of the Director. 88/08/23, TUCKER,H.B Duke Power Co 2pp 46784 328-46784
- -8809070077 Insp Repts 50-269/86-20,50-270/88-20 & 50-267/88-20 on 880718-0815 No violations noted, Major areas inspected operations, surveillance testing, maint activities, safeguards, radiation protection & open items Weaknesses noted SKINNER, P.H., Region 2, Oto of the Director 88/08/23, 9pp. 46784:330-46784:338.
- 8809020154 Forwards addi justification required for Oconee Nuclear Station to resolve issues re-protection of auxiliary svc water feedwater piping at plant Encl withheld (ref issues re protection of auxillary svo water resources (Printing Strains) issues re protection of auxillary svo water resources (Printing Strains) issues re protection of auxillary svo water resources (Printing Strains) in Tucker, H.B. Duke Power Co. 88/08/26, Document Control Desk) 3pp 46751-176-46751.178,
- 8809060257 Forwards Sateguards Insp Repts 50 269/88-21,50-270/68-21 & 60-287/86-21 on 880725 29.No violations or deviations noted. CLINE,W.E. Region 2, Oic of the Director. 88/08/29, TUCKER,H.B. Duke Power Co. 2pp. 46759:001-46759:003
- -8809060252 Partielly withheld Insp Repts 50 269/88-21,50-270/68-21 & 50-287/88-21 on 880725-29 (ref 10CFR2,790(d) & 73 21),No violations noted Major areas inspected secunity program audit,vital area barriers & detection aids & communicaon 880725-29 (ref 10CFR2,790(d) & 73.21).No violations noted Major are inspected, security program audit, vital area barriers & detection alds & communitions.

  MASNYK,O M. Region 2, Oto of the Director, 88/08/29, 1p 46769
- 8809020147 Forwards Rev 25 to security plan. Rev withheld (ref 10CFR73.21)
  TUCKER, H.B. Duke Power Co. 88/08/30, Document Control Branch (Document Control Desk) 2pp 46761-172-46761.173.
- 8809020152 Forwards Rev 26 to plant security plan, Rev withheld.
  TUCKER, H B, Duke Power Co, 88/08/30 Document Control Branch (Document Control Desk) 2pp 46750:280 46750.281.
- 8809070328 Rev 88-08 to Emergency Plan Implementing Procedure RP/O/B/1000/012, "Determination of Protective Action Guides by Control Room Personnel or Emergency Coordinator During Radiological Accident."
  DAVIS,J M., TUCKER,H.B., MCINTOSH,J T. Duke Power Co. 88/08/30. 50pp 46788-084 46788,139.

- 8809140462 Forwards Insp Repts 50 269/08-22,50 2/0/88-22 & 50-287/08-22 on 880801-05.No violations or deviations noted COLLINS,D M Region 2, Ofc of the Director. 88/08/31. TUCKER,H B Duke Power Co. 2pp 46637/348-46837.353
- --8809140463 Insp Repis 50-269/88-22,50-270/88-22 & 50-287/88-22 on 880801-05.No violations or deviations noted Major areas inspected emergency preparedness,including emergency plan implementing procedures & organization & ingl control KREH,J L. Region 2, Ofc of the Director, 88/08/29, 6pp, 46837 348-46837 353.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

- 8808260256 Forwards master table of contents inadvertently omitted from 1987 FSAR REAVIS,J Duke Power Co. 88/08/16 NRC - No Detailed Affiliation Given. 1p. 46659 207-46658-224
- -8808260351 Master table of contents to 1967 FSAR update
  \* Duke Power Co. 88/08/16. 17pp 46858 208-46658 224

### P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re Instrument air supply sys problems affecting safety-related equipment Svc list encl MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88/08/08 Consolidated Edison Co, of New York, Inc. 41pp 47085 001-47065 006
- 8808260318 Advises that provision of submittal addressing unreviewed safety question re mod to install cavitating venturis will not be submitted by 880815 Provision of submitted by 880815 anticipated. TUCKER,HB Duke Power Co 88/08/15, Document Control Branch (Document Control Desk), 1p 46653,192-46653 192
- 8808260383 Requests clarification of proposed revideleting numerical values of certain gyole-dependent core operating limits from Tech Specs to be placed in core operating cycle-dependent core operating limits from Tech Specs to be placed in core operating limits rept. MATTHEWS.D B. Project Directorate II-3 88/08/23. TUCKER,H.B. Duke Power Co 8pp. 46689 065 46869.070
- 88083.10086 Forwards Request for Rollef 88-07 from Section XI of ASME Boiler & Pressure Code (w/eddenda through Winter 1980) requirements re pressure testing specific welds during inservice insp at Unit 3 W/one oversize drawlings.
  TUCKER,H.B. Duke Power Co. 88/08/23 Document Control Branch (Document Control Desk), 5pp. 46703.131-48703:135
- 8808310110 Forwards Request for Relief 88 06 from requirements of Section XI of ASME Boller & Pressure Vessel Code (w/addenda through Winter 1980).Requests concern inservice insp at Unit 3 during second 10 yr interval W/one oversize drawing TUCKER,H.B Duke Power Co. 88/09/23, Document Control Branch (Document Control Desk), 5pp. 46703,136 46703140.
- 8809160238 Forwards Request for Relief 88-08 from requirements of Section XI of ASME Code (W/Addenda through Winter 1880) due to impracticality of pressure testing specific welds required by code following repair W/one oversize drawing. TUCKER,H,B Duko Power Co. 88/08/24, Document Control Branch (Document Control Desk) 5pp. 46857.087-48857.071.
- 8a09010203 Notification of 880908 meeting w/util in Seneca,SC to discuss cause & correction actions of degraded post-accident performance of reactor bidg cooling units as indicated by test results PASTIS,H.N. Project Directorate II-3 88/08/29. MATTHEWS,D.B. Project Directorate II-3, 3pp. 46740:341-46740:343.
- 8805070311 Provides info to assist NRC review of unit Cycle II reload, per 880819 telcon re ability of HPIS to meet 10CFR50,48 requirement for maintaining long-term cooling Procedures revised to correct two deliciencies TUCKER,H.B. Duke Power Co. 88/08/29 Document Control Branch (Document Control Desk), 2pp, 46783:311-46783:312
- 8809060384 Forwards proprietary Topical Rept DPC-NE-2003, "Oconeo Nuclear Station Core Thermal Hydraulic Methodology Using VIPRE-01." Rept withheld (ref Core Thermal Hydraulic Methodology Osting Villa-20 10CFR2-790) TUCKER,H B. Duke Power Co. 88/08/31 Document Control Branch (Document Control Desk), 5pp. 48807.005-48807.009
- 8809190324 Revised application for amends to Licenses DPR-38,DPR 47 & DPR-65,de-leting cycle-dependent core operating limits from Tech Specs & facilitating 10CFR50.59 reviews for future core reloads.Proposed amend supersedes 870903 &
- 880227 requests.
  TUCKER, H.B. Duke Power Co. 88/09/08, Document Control Branch (Document Control Deak), 4pp. 48895.344-48896.013,
- -8809190330 Proposed Tech Specs, deleting cycle-dependent core operating limits & facilitating 10CFR50.59 reviews for future core reloads.
  \* Duke Power Co. 88/09/09, 26pp. 46885/348-46896.013.
- 8809220129 Forwards environ assessment & linding of no significant impact re 880516 request for amends to Licenses DPR-38, DPR-47 & DPR-55 Amends support Cycle 11 operation at full rated power PASTIS,H.N. Project Directorate II-3, 88/09/12. TUCKER,H B Duke Power Co. 3pp 46942.010 46942.016.
- --8809220132 Environ assessment & finding of no significant impact re 880516 application for amends to Licenses DPR-38,DPR-47 & DPR-55,revising Tech Specs to support Cycle 11 operation at full rated power, MATTHEWS,D,B. Project Directorate it-3, 88/09/12, 4pp. 46942,013-46942'016.
- 8809160216 Notification of 881028 meeting w/util in Rockville,MD to discuss util corporate approach re QA surveillance & audit techniques.
  HOOD,D Project Directorate II-3, 88/09/14. MATTHEWS,D.B. Project Directorate II-3, 5pp. 46864.175-46864:179

- 8809230065 Forwards request for addit info re Tech Specs for safe shutdown facility Request include rationale for not providing compensatory measures in proposed Tech Specs as provided in previous Tech Spec proposal MATTHEWS,D B Project Directorate II-3 88/09/20 TUCKER,HB Duke Power Co. 3pp 46944 336-46944 338
- Q. Inspection reports, IE Bulletins & correspondence
- 8808190195 NRC Info Notice 88-069, 'Movable Contact Finger Binding in HFA Relays Mig by GE' 'Svc list encl ROSSI, CE Drasion of Operational Events Assessment (Post 870411), 88/08/19 Consolidated Edison Co of New York, Inc 125pp 46690 054-46690 178
- 8808160451 NRC Info Notice 88-068, "Setpoint Testing of Pressurzer Safety Valves W/ Filled Loop Seafs Using Hydraulic Assist Devices " Svo list end: ROSSI C E Division of Operational Events Assessment (Post 870411) 88/08/22. Consolidated Edison Co of New York, Inc 121pp 46702 311-46703 070
- 8809010152 Forwards Insp Repts 50-269/68-25,50-270/68-25 & 50-287/88-25 on 880801-15 Violation under consideration for escalated enforcement action Enforcement conference will be scheduled GRACE\_JN Region 2, Otc of the Director 88/08/22. TUCKER,H B Duke Power Co. 2pp 48720 124 48720 129
- -8809010155 Insp Repts 50-269/88-25,50-270/88-25 & 50 287/88 25 on 680801-15 One violation noted Major areas inspected, inadequate design analysis of high pressure injection sys recirculation mode of operation SKINNER,P.H., WERT,L.D., PEEBLES,T.A. Region 2, Ofc of the Director 88/08/18 4pp 46720 128-46720 129
- 8808310086 Forwards Request for Relief 88-07 from Section Xt of ASME Boiler & Pressure Code (w/addenda through Winter 1980) requirements re pressure testing specific welds during inservice insp at Unit 3.W/one oversize drawings TUCKER, HB Duke Power Co. 88/08/23, Document Control Branch (Document Control Desk) 5pp. 46703 131-46703 135
- 8808319110 Forwards Request for Relief 88-06 from requirements of Section XI of ASME Boiler & Pressure Vessel Code (w/addenda through Winter 1980) Requests concern inservice insp at Unit 3 dwing second 10-yr interval.Wone oversize drawing TUCKER,HB Duke Power Co 88/08/23 Document Control Branch (Document Control Desk) 5pp 46703 136-46703 140
- 8809070075 Forwards Insp Repts 50-269/88-20,50-270/88-20 & 50 287/88-20 on 880718 0815 No violations or deviations noted BROWNLEELY L. Region 2, Ofc of the Director 88/08/23 TUCKER,H B Duke Power Co 2pp 46/84 328-46/84 338.
- -8809070077 Insp Repts 50-269/88 20,50-270/68-20 & 50 287/88 20 on 880718 0815 No violations noted Major areas inspected, operations, surveillance testing, maint activities, safeguards, radiation protection & open items Weaknesses noted. SKINNER, H. WERT, LLO, PEEBLES,T A. Region 2, Ofc of the Director. 88/08/23, 9pp. 46784 330-46784 338.
- 8808180368 Suppt 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valves" Svc list encl ROSSI, CE Drasson of Operational Events Assessment (Post 870411), 88/08/24 Consolidated Edison Co of New York, Inc 122pp, 46713 218-46713 219.
- 8809080167 Discusses Insp. Repts 50-269/68-03;50-270/88-03 & 50 287/88-03 on 880222 26 & forwards notice of violation Info util provided at enforcement conference showed that item re documentation of cable similarity is not violation GRACE\_3N. Region 2, Ofc of the Director 88/08/26 TUCKER,H B Duke Power Co. 2pp 48796 306-46796 309
- -8809080168 Notice of violation from insp on 880222-26 Violations noted, file did not document performance characteristics for Victoreen high range radiation monitor sys & reactor bldg level transmitter junction box not filled w/oil.

  GRACE\_J N Region 2, Old of the Director 88/08/28 2pp 46796 308-46796;309
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencles" Svc list enci
  ROSSI,C E Division of Operational Events Assessment (Post 870411) 86/08/29
  Consolidated Edison Co. of New York, Inc. 123pp. 46713 095 46713:217.
- 8809060257 Forwards Safeguards Insp. Repts 50-269/88 21,50-270/88 21 & 50 287/ 88-21 on 880725-29 No violations or deviations noted CLINE\_WE. Region 2, Otc of the Director, 88/08/29 TUCKER,H B, Duke Power Co. 2pp. 46759 001
- -8809060262 Partially withheld Insp Repts 50-269/88-21,50-270/88-21 & 50-287/88-21 on 880725-29 (ref 10CFR2 780(d) & 73 21) No violations noted Major areas inspected security program audit, vital area barners & detection aids & communications.

  MASNYK,O.M., MCGUIRE,D.R. Region 2, Ofc of the Director 88/08/29, 1p.
  48759.003-46759.003.
- 8809120067 Confirms 880818 telcon re 880912 enforcement conference on inadequate design analysis of HPI sys in ECCS sump recirculation mode GRACE\_JN Region 2, Oto of the Director 88/08/29, TUCKER,H B Duke Power Co 1p 46824
- 8309080417 Forwards interim response to NRC Buttetin 88-004 re potential safety-related pump loss Pump Interaction not expected to affect individual performance Flow limited in each min flow line upstream of common min flow return line TUCKER, HB Duke Power Co 88/08/31 Document Control Branch (Document Control Desk) 33pp 46793 087-46793 119
- 8809140462 Forwards Insp Repts 50-269/88-22,50-270/88-22 & 50-287/88-22 on 880801-05 No violations or deviations noted COLUNS,D M. Region 2, Ofc of the Director, 88/08/31, TUCKER,H B Duke Power Co 2pp 46837 346-46837 353.
- REH.J.L., DECKER,T.R. Region 2, Ofc of the Director, 88/08/29 6pp. 46837,348-

- 8808260492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event" Set list encil POSSIC E Division of Operational Events Assessment (Post 670411) 88/09/01. Consolidated Edison Co of New York, Inc 121pp 46712.244 46713 004.
- 8606300016 NRC Info Notice 86 072, "Inadequacies in Design of DC Motor-Operated Valves." Svc list end Valves "Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 670411), 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp 46726.001-46726.123.
- 8809080114 Responds to NRC 880803 fir re violations noted in Insp Repts 60-269/88 13,50-270/88-13 & 50-287/88-13 Corrective actions' inservice program being revised to require timing actuation-to-light for valve stroke liming test TUCKER,H,B Duke Power Co. 88/09/02. Document Control Branch (Document Control Desk) 10pp. 46796 245-46796 254.
- 8809220178 Forwards Insp Repts 50-269/88-23,50 270/88 23 & 50-287/88-23 on 880801-05.No violations or deviations noted. HERDT.A.R Region 2, Oic of the Director 88/09/08. TUCKER,H B. Duke Power Co. 2pp. 4928 088 46928.100
- —8809220182 Insp Repts 50-269/88 23,50-270/88 23 & 50-297/88-23 on 880801-05 No violations noted Major areas inspected pipe support base plate designs using concrete expansion anchor botts & seismic analysis for as-built piping sys. CHOU,R C , BLAKE,J.J. Region 2, Ofc of the Director. 88/09/06, 10pp. 46928 091 46928 100.
- 8809160101 Forwards Rev 0 to "Response to NRC Bulletin 88 005, 'Nonconforming Matls Supplied by Piping Supplies,inc at Folsom,NJ & Wost Jersey Mfg Co at Williamstown,NJ,' for Oconee Nuclear Station,McGuire Nuclear Station...."
  TUCKER,H B, Duke Power Co. 88/09/09. Document Control Branch (Document Control Desk), 1p. 46915.124 46915.330.
- -8809230251 Rev 0 to "Response to NRC Bulletin 88 005, Nonconforming Matts Supplied by Piping Supplies, the at Folsom, NJ & West Jersey Mig Co...." Proprietary Procedure 1404.1, "LEEB Hardness Testing (Equatip) ..." and Procedure withheld.

  \* Duke Power Co. 88/09/09 250pp 46915.125-46915:330.
- 8809160234 Responds to followup items noted in Insp Repts 50-269/88-11, 50 270/88
  11 & 50-287/88-11.Corrective actions App D under evaluation to corroct labeling discrepancies between emergency operating procedures & panel Indication.
  TUCKER,H.B. Duke Power Co. 88/09/09 Document Control Branch (Document Control Desk). 17pp. 46885.062-46885.078
- 8809080339 NRC Info Notice 88 074, "Potentially inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA," Svo list onci. ROSSICE. Division of Operational Events Assessment (Post 870411). 88/09/14. Consolidated Edison Co. of New York, Inc. 122pp. 46824.215 46624.336.
- 8809120197 NRC Info Notice 88.075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry," Svo list enci.
  ROSSICE Division of Operational Events Assessment (Post 870411). 88/09/16 Consolidated Edison Co of New York, Inc. 124pp 46946;133-46948,252.
- 8809130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previous ly Considered in Design of Secondary Containment Pressure Control." Svo list and ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 86/09/19 Consolidated Edison Co of New York, Inc. 125pp. 46946.253-46947:013.
- R. Periodic operating reports & related correspondence
- 8609070064 "Radioactive Effluent Release & Solid Waste Disposal Rept for Jan-June 1988." W/860829 ltr.
  TUCKER.H.B. Duke Power Co. 88/06/30. 32pp. 46774.289 46774.319.
- 8809200293 Monthly operating repts for Aug 1988 for Oconee Nuclear Station Units 1,2 8.3.W/880915 ltr. REAVIS,JA, TUCKER,HB. Duke Power Co, 88/08/31. 17pp 46911:303 46911:319
- S. Reportable occurrences, LERs & related correspondence
- 8809080034 Informs of postponement of self-initiated internal QA Audit during third & fourth quarter 1988 per 880408 LER commitment Postponement due to numerous insps & audits conducted during 1988.

  FUCKER,H.B. Duke Power Co 88/08/29. Document Control Branch (Document Control Desk) 1p. 46792:184-46792.184.
- 8809230115 PNO II 88-055 on 880911,unit declared alert due to loss of all AC power.Caused by personnel error.Power restored by closure of standby breakers State SONSER, PEEBLES,T. Region 2, Ofc of the Director, 88/09/12 1p. 46932-299-46932-299.
- 8809230036 Forwards request for addl info to complete review of LER 269/87-05 re potential tripping of HPI pump motors on overcurrent for pump starting during LOCA.Into requested within 45 days of date of ltr.

  MATHEWS.D.B. Project Directorate II-3, 88/09/20, TUCKER,HB. Duke Power Co 3pp 46942.021-46942.023.
- V. Operator Examinations
- 8809070173 Forwards util best estimate of operator licensing & requalification exam requirements for FY89-FY92
  TUCKER,H.B. Duke Power Co. 68/08/31. Document Control Branch (Document Control Desk), 8pp. 48784,046-48784,053.

### Y. Dry Cask independent Spent Fuel Storage Installations

- 8808290098 Forwards responses to NRC 880624 questions re util license application for plant ISFSI Responses concern ISFSI environ rept Site preparation & earth removal will begin on 881001 w/first design concrete pours scheduled for Apr 1989 TUCKER,H B. Duke Power Co. 88/08/16 Document Control Branch (Document Control Desk) 60pp. 46681.261-46682.129
- 8809060288 Summary of 880722 meeting w/licensee re current status of sys wide spent fuel storage & plans for dry cask storage.

  BELL,MJ, Regulatory Branch 88/08/30. Regulatory Branch 3pp 46755 037-46755.039.
- 8809070043 Forwards request for info for NRC review of NUTECH Topical Rept,NUH-002,Rev 1.Some calculations provided do not appear to correspond to NUTECH design ROBERTS,J.P. Fuel Cycle Safety Branch. 88/08/31. MCCONAGHY,W.J. NUTECH Engineers, Inc. 4pp. 46777.342-46777-345.

#### DOCKET 50-288 REED COLLEGE RESEARCH REACTOR

### R. Periodic operating reports & related correspondence

8809140258 "Model State Info Sys Bacteriological or Turbidity Summary Analysis Input." W/880906 ltr. SAXTON,CH Pennsylvania Power & Light Co WAQC 402. 68/08/31 2pp. 46841:053-46841 054

### V. Operator Examinations

8809080016 Forwards operators license certificates for fisted licensed reactor operators & senior reactor operators.W/o enels KIRSCH,D.F. Region 5, Olic of the Director, 88/08/30 BRAGDON,P Reed College, Portland, OR, 1p 46791:264-46791:264.

#### DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

- 8809070306 Forwards Safety Insp Rept 50 289/88-13 on 880512-0715 & notice of violation. BETTENHAUSEN,L. Region 1, Ofc of the Director. 88/08/26 HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 48783.201-46783.229.
- --8809070314 Safety Insp Rept 50-289/88-13 on 880612-0715.Violations noted Major areas inspected power operations outage activities & transition from one mode to another including plant operations, equipment operability & security program. COWGILL,C. Region 1, Ofc of the Director. 88/08/23 28pp 46783'204 46783:229.
- 8809180020 Rev 2 01 to EPIP 5000-ADM-3054 01 (EP-033), "Operation of Paraippany Technical Functions Cir."

  " General Public Utilities Corp GPU Service Corp. 88/08/26 17pp 46897.222-46897.238.
- 8809070174 Rev 1 to Emergency Plan Implementing Procedure 1000-PLN-1300 01, "GPU Nuclear Corp Emergency Plan for TMI & Cyster Creek Nuclear Generating Station."

  NEVLING.R.E. General Public Utilities Corp. GPU Service Corp. 88/09/02 300pp 46778:001-46778:340.
- 8809090060 Revised emergency plan implementing procedures including Rev 0 to 9471-IMP-1300.03, "Emergency Offsite Notification," Rev 0 to 9471-IMP-1300.04, "Contact/Callout of Emergency Personnel" & Rev 0 to 9471-IMP-1300.05, "Communications" General Public Utilities Corp GPU Service Corp. 88/09/02, 650pp 46804 163-46806.078.
- 8809150128 Forwards Amends 145 & 31 to Licenses DPR-50 & DPR-73, respectively & SER Amends modify Paragraphs 2.c.(3) & 2.D of Licenses DPR-50 & DPR-73, respectively, to require compliance w/amended physical security plan. STOL2, J.F. Project Directorate 1-4, 88/09/02, HUKILLH.D., STANDERFER,F.R General Public Utilities Corp GPU Service Corp 6pp. 46874,051-46874:065
- --8809150129 Amends 145 & 31 to Licenses DPR-50 & DPR-73,respectively, modifying Paragraphs 2 c.(3) & 2.D to Licenses DPR-50 & DPR-73,respectively.requiring compliance w/amended physical security plan. STOLZ,J.F. Project Directorate I-4. 88/09/02. 5pp. 46874.057-46874·081
- --8809150130 Safety evaluation supporting Amends 145 & 31 to Licenses DPR-50 & DPR-73,respectively.

  \* Office of Nuclear Reactor Regulation, Director (Post 870411), 88/09/02, 4pp. 46874,062-46874,065.
- 8809150222 Forwards safety evaluation accepting Rev 9 to TMI-1, "Fire Hazards Analysis Rept." & requests add into re 10CFR50,App R Issues.
  HERNAN,R.W. Project Directorate 1-4, 86/09/07, HUKILL,H D. General Public Utilities
  Corp. GPU Service Corp. 2pp. 46856.014-46856:041.
- --8809150224 Safety evaluation re Rey 9 to fire hazard analysis rept.
  \* Project Directorate I-4, 88/09/07, 3pp. 46856;016-46856;018.
- ~8807270214 "Review of Fire Hazards Analysis Rept,Rev 9,TMI-1," technical evaluation rept
   Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-87-029. SAIC-88/3013, 88/07/19, NRC No Detailed Affiliation Given. App. 48856:019-48856:022.
- --8809020073 "TMI-1 Evaluation of Fire-Related Loss of HVAC & Exemption Request From 10CFR50 App R," technical evaluation rept.

  " Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-87-029, SAIC-887/1810 88/06/24 19pp. 46856:023-46858 041.

#### P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment Svc list encl MIRAGLIA,F J. Associate Director for Projects (Post 870411), 88/08/08 Consolidated Edison Co. of New York, Inc. 41pp. 47065 001-47085 006
- 8809120091 Final response to FOIA request for documents Forwards documents listed in App A Documents also available in PDR App B documents lotally withheld (ref FOIA Exemption 5).App C documents partially withheld (ref FOIA Exemption 5) App C documents partially withheld (ref FOIA Exemption 5) GRIMSLEY.D.H NRC No Detailed Affiliation Given 88/08/17 CONNOR,L DocSearch Associates. Spp. 46770 080-46770 089.
- --8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul-Nov 1985. AXELRADJA. Enforcement Staff, IE (Pre 870413). 86/12/13. BLAHAJ L. Program Support & Analysis Staff, IE (Pre 870413). 13pp. 46770 211-46770 223.
- 8809070330 Discusses mod to borated water storage tank for ECCS injection to recirculation from reactor bidg sump following large break LOCA HUKILLHD. General Public Utilities Corp. CPU Service Corp. 88/08/26 Document Control Branch (Document Control Branch (Document Control Desk) 3pp 46779.194-46779:196.
- 8809010273 Notification of 880901 meeting w/util in Rockville,MD to discuss Rey 2 to util operational QA plan for plants. SPRAUL,1 Quality Assurance Branch. 88/08/29, WEISS,S.H. Quality Assurance Branch 3pp. 46743 198-46743.200
- 8809080049 Forwards "Effluent & Offsite Dose Rept for Jan-June 1988" & Rey 10 to Operating Procedure 1104-281, "Waste Solidification Process Control Program." HUKILL,H D. General Public Utilities Corp. GPU Service Corp. 88/08/29, Document Control Branch (Document Control Desk), 2pp. 46797,325-46798,032,
- --B809140468 Rev 10 to Operating Procedure 1104-28I, "Waste Solidification Process Control Program."

  ' General Public Utilities Corp GPU Service Corp 88/06/03, 55pp, 46797-338-46798,032,
- 8809190367 Forwards corrected 880815 ltr re safety & performance improvement program implementation schedule submittats, reflecting appropriate Ref 4. WILSON, R.F. General Public Utilites Corp. - GPU Service Corp. 86/08/01. Document Control Branch (Document Control Desk). 1p. 46895:194-46895.196.
- -8809190386 Corrected itr clarifying Intent re submittal of TMI-1 implementation schedules for safety & performance improvement program recommendations Appropriate Ref 4 reflected.
  WILSON,R.F. General Public Utilities Corp GPU Service Corp, 88/08/15. Document Control Branch (Document Control Desk). 2pp. 46895.185 46895.186.
- 8809150128 Forwards Amends 145 & 31 to Ucenses DPR-50 & DPR-73, respectively & SER.Amends modify Paragraphs 2.c (3) & 2.D of Licenses DPR 50 & DPR-73, respectively, to require compliance w/amended physical security plan. STOL2, JF. Project Directorate 1-4, 88/09/02 HUKILL, H.D., STAMDERFER, F.R. General Public Utilinies Corp. GPU Service Corp. 6pp 46874-051-46874-065.
- --8809150129 Amends 145 & 31 to Ucenses DPR-50 & DPR-73,respectively, modifying Paragraghs 2.c (3) & 2.D to Ucenses DPR-50 & DPR-73,respectively.requiring compil ance w/amended physical security plan.

  STOLZ,J.F. Project Directorate I 4. 88/09/02. 5pp. 46874 057-45674 081.
- ---8809150130 Safety evaluation supporting Amends 145 & 31 to Licenses DPR-50 & DPR-73,respectively.

  \* Office of Nuclear Reactor Regulation, Director (Post 870411), 88/09/02 4pp. 46874\*062-46874\*065.
- 8809080320 Notifies of Issue re potential impact of pressurized thermal shock temp ref in BAW-1975 & BAW-1920P.Use of 0 F may not be conservative to use as initial temp points for WF-70 BBW Owners Group & NRC evaluating issue.

  HERNAN,W.R Project Directorate I-4 88/09/06, HUKILL,H D General Public Utilities Corp. QPU Service Corp. 6pp 46800:237-46800.242
- 8809200136 Summary of 880901 QA meeting w/util in Rockville,MD to discuss Rev 2 of util operational QA plan for plants Agenda & list of participants enci. SPRAUL,J G. Quality Assurance Branch. 88/09/15. WEISS,S H. Quality Assurance Branch 5pp. 46900,009-46900;013.

- 8808290287 Notification of 880824 Significant Licensee Meeting 88-130 w/util in King of Prussia,PA to discuss enforcement conference re equipment environ qualification issues, COWGILL,C.J. Region 1, Ofc of the Director. 88/08/15 Region 1, Ofc of the Director. 2pp. 46880:196-46880:197
- 8808260231 Forwards safety Insp Rept 50-289/68-18 on 880725-29.No violations noted BELLAMY,R.R. Region 1, Ofc of the Director. 9B/08/17, HUKILL,H D. General Public Utilities Corp. - GPU Service Corp. 3pp. 46658:225-46658
- --8808280247 Insp Rept 50-289/88-19 on 880725-29.No violations noted, Major areas inspected licensee radiological controls program, including outage related radiological controls, outage work scope & ALARA & previous Identified Items SHERBIN,S., SHANBAKY,M.M. Region 1, Ofc of the Director, 88/08/17, 7pp 46858-228-48658-234.
- 8808290052 Forwards Insp Rept 50-289/86-20 on 860725-29.No violations noted, DURR, J.P. Region 1, Ofo of the Director. 88/08/18. HUKILL, H.D. General Public Utilities Corp. GPU Service Corp. 2pp. 46684-078-45684,091
- --8808290057 Insp. Rept 50-289/88-20 on 880725-29.No violations or deviations noted, Major areas inspected steam generator eddy current insp. results & secondary side water chemistry WINTERS.R.W., STROSNIDER, J. Region 1, Ofc of the Director. 88/08/12, 12pp. 46684,080-46684,091

8808150451 NRC Info Notice 88 068, "Setpoint Testing of Pressurizer Salety Valves W/ Firled Loop Seals Using Hydraulic Assist Devices" Svc list encl ROSSI.C.E. Durson of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc. 121pp 46702 311-46703 070

8808 180368 Suppl 1 to NRC Into Notice 88 048, "Licensee Rept of Defective Refurbished Valves" Svc list encl ROSSIGE Ordsion of Operational Events Assessment (Post 870411) 88/08/24 Consolidated Edison Co of New York, Inc 122pp 46713 218-46713 219

8809070306 Forwards Safety Insp Rept 50-289/88 13 on 880612-0715 & notice of violation BETTENHAUSEN,L. Region 1, Ofc of the Director 88/08/26 HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 46783 201-46783 229

-8809070312 Notice of violation from inspirence and 80612 0715 Violation noted below-noted plant const activity conducted w/o use of controlled copy of Vendor Manual VM-TM-1024 in work package

' Region 1, Ofc of the Director 88/08/26 1p 46763 203 46763 203

--8809070314 Safety Insp. Rept 50-289/68 13 on 880812 0715 Violations noted Major areas inspected power operations,outage activities & transition from one mode to another,including plant operations,equipment operability & security program COWGILL,C. Region 1, Ofc of the Director 88/08/23 26pp 46783 204-46783 229.

8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencies" Syc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 88/08/28 Consolidated Edison Co of New York, Inc. 123pp 46713 095-46713 217

8809070325 Revises commitment from 870825 ltr in response to Violation B noted in Insp. Rept. 50 289/87-09 re long-term makeup filter cubicle contamination actions Makeup Filter 2A/B cubicle interior will not be repainted.
HUKILL-HD General Public Utilities Corp. GPU Service Corp. 88/08/29, Document Control Branch (Document Control Desk). 1p. 46784 145-48784 145

8808260492 NRC Info Notice 88 071. "Possible Environ Effect of Reentry of COSIMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svc list enc.) ROSSICE Drivision of Operational Events Assessment (Post 970411) 88/09/01. Consolidated Edison Co. of New York, Inc. 121pp. 46712 244-46713 004

8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves" Svc list encl ROSSI, CE Division of Operational Events Assessment (Post 870411), 88/09/02 Consolidated Edison Co of New York, Inc 122pp 46726 001-46726 123.

8809160295 Forwards Safety Insp Rept 59-289/88-21 on 880801-05 No violations noted DURRA P Region 1, OIc of the Director 88/09/06 HUKILL,H D, General Public Utilities Corp - GPU Service Corp 2pp 46864.244-46864 253

\*\*\*889160296 Insp Rept 50-289/88 21 on 880801-05 No violations or deviations noted Major areas inspected test witnessing & administration of control of local leak rate testing & followup of previously identified open items GOLLA,J.A., EAPEN,P.K. Region 1, Oic of the Director 88/08/30 8pp 46864.246-46864 225.

8809150007 Provides summary of actions taken in response to NRC Bulletin 68 005 re nonconforming matt supplied by PSI & WJM No matt procured subt to buildtin as of 880803 HUKILL.H D General Public Utilities Corp - GPU Service Corp 68/09/09 Document Control Branch (Document Control Desk) 3pp. 46863 323-46863 325

8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list and ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/09/14 Consolidated Edison Co of New York, Inc 122pp 46824 215-46824 338,

8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuity" Svo list encl ROSSI,CE Division of Operational Events Assessment (Post 870411) 89/09/16. Consolidated Edison Co. of New York, Inc. 124pp. 46946.133-46946.252

8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svc list encl ROSSI,C E Dwision of Operational Events Assessment (Post 870411), 88/09/19, Consolidated Edison Co. of New York, Inc. 125pp. 46946 253 46947 013.

## R. Periodic operating reports & related correspondence

8808290307 Forwards "TMI Aquatic Study Monthly Progress Rept for Jul 1988," by RMC Environ Svcs RESSLER,W C General Public Utilities Corp - GPU Service Corp 88/08/19, MASNIK,M. NRC - No Detailed Affiliation Given. 1p 48884

--8808300033 "TMI Aquatic Study Monthly Progress Rept for Jul 1988" • RMC Environmental Services 88/07/31 15pp 46684 190-46684/204

8809080049 Forwards "Effluent & Offste Dose Rept for Jan-June 1988" & Rev 10 to Operating Procedure 1104-28i, "Waste Solidification Process Control Program," HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 88/08/29 Document Control Branch (Document Control Desk). 2pp. 46797.325 46798.032

--8809080051 "Effluent & Offsite Dose Repl,Jan-June 1988"

General Public Utilities Corp - GPU Service Corp 88/06/30 11pp 46797;327-46797.337.

--8309140488 Rev 10 to Operating Procedure 1104-281, "Waste Solidification Process Control Program"
General Public Utilities Corp - GPU Service Corp 88/06/03 55pp. 46797:338-46789 032

8809200154 Monthly operating rept for Aug 1988 for TMI-1 W/880915 ltr SMYTH,C.W., HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 68/08/ 31 6pp 46911 048 46911 053

### S. Reportable occurrences, LERs & related correspondence

8809070339 LER 88 003 00 on 880728, chloring detector sys inoperable causing nusance afarm Caused by personnel error by shift supervisor individual counselling of all shift supervisors re-verification of channels performed W/880829 ltr HASSLER, DV, HUKIL, HD General Public Utilities Corp - GPU Service Corp 88/ 08/29, 4pp 46776 169 46776 172

8809200047 LER 88 004-00 on 880813,reactor coolant pump tripped & heat seek protection sys actuated to start emergency feedwater pumps Caused by inadequate procedural guidance Test procedure changed & test completed W/860912 ltr KNIGHT,MR R, HUKILLH D General Public Utikites Corp - GPU Service Corp 88/09/12, 7pp 46915 099-46915 105

8809230119 PNO 1-88-096 on 880917,ficensee shut down unit to troubleshoot 8/or repair cause of high flow in seal leak off fine 1 for reactor coolant pump D CONTE,A, COWGILL,C Region 1, Otc of the Director 88/09/19 1p 46932 298 46932 298

### DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

8809190160 Forwards plant evacuation time estimate & traffic ringt plan No state comments until review w/focal officials completed FEMA comments requested. BOULAY,R.J. Massachusetts. Commonwealth of 86/03/10 THOMAS,E.A. Federal Emergency Management Agency 1p 46889.026 46890.088

--8809190167 "Pilgrim Station Evacuation Time Estimates & Traffic Mgt Plan Update," final draft for review
\* KLD Associates, Inc. TR-203, 86/08/18, 250pp, 46889;027-46890,088

8808260046 Forwards Safety Insp Rept 50 293/89-25 on 880601 0717. Evaluation of significance,root cause & corrective actions taken in response to high number of ESF actuations requested COLLINS.S J. Region 1, Otc of the Director, 88/08/17, BIRD,R G. Boston Edison Co 2pp. 46656.257 46656 278

-8808260047 Insp Rept 50 293/88-25 on 880601-0717 No violations noted. Major areas inspected plant operations, radiation protection, physical security, plant events, maint, surveillance, outage activities & repts to NRC BLOUGH, A R Region 1, Oic of the Director 88/08/15, 20pp 46656 259 46666 278

8309160085 Partial response to FOIA request for documents re-ptant. Forwards App C documents Documents also available in PDR & LPDR in Plymouth Public Library in Plymouth,MA GRIMSLEY,D NRC - No Detailed Affiliation Given 88/08/23, JOHNSON,G E Swidler & Berlin 3pp 46814 001-46814 026

--8809160091 Forwards package on FEMA self Initiated review & Interim finding on off site emergency planning at plant Commonwealth of MA planning found inadequate to protect health & safety of public W/o ancl. IGNE, E ACRS - Advisory Committee on Reactor Safeguards 87/08/27 MOELLER,D, ACRS - Advisory Committee on Reactor Safeguards 1p 46814 004-46814 004.

--8809160248 Discusses restart of plant, per NRC 870427 confirmation of action lit ordering continued shutdown until problems identified in SALP reviews resolved EDO scheduled to address Commission in Aug 1988 on licensee readiness for restart, BOEHNERT, P. ACRS - Advisory Committee on Reactor Safeguards 88/03/23 ACRS - Advisory Committee on Reactor Safeguards 19 46814,310 46814 310

8809160168 Partial response to FOtA request for documents Forwards App E documents App D & E documents available in PDR App E documents being placed at LPDR in Ptymouth,MA.
GRIMSLEY,D. NRC - No Detailed Affiliation Given 88/08/25 JOHNSON,G.E. Swidler & Berlin 4pp 46831.033-46832 075

-8809160173 Advises that encl Investigation Rept 50 299/81-37 ro mati false state ment incident scheduled for issuance on 820316, incident does not appear to involve deliberateness on part of util nor employees Supporting documentation encl HAYNES, R.C. Region 1, Old of the Director 82/03/10 DEYOUNG,R C Old of in special & Enforcement, Director (820201-870413), CUMMINGS,J M Office of in special & Auditor 133pp 46831,040 46831 247.

--9809160191 Summary of 870814 meeting w/util,FEMA & Commonwealth of MA in FEMA Region 1 Ofc re FEMA Region 1 self-initiated review & interim finding dtd 870804

LAZARUS,W.J Region 1, Ofc of the Director, 87/08/17, Region 1, Ofc of the Director 2pp 46831:299-46831 300

-8809160199 Proposes listed agenda items for 871008 meeting in King of Prussia,PA,Including status of NRC review of security violations reported by util & allegations of excessive overtime,per 870930 telcon.
AGNES,P.W Massachusetts, Commonwealth of, 87/10/01 MILLER,M. NRC - No De talled Afhilation Given 10pp 46831 303 46831 312,

-8809160201 Summarizes 871008 meeting w/Commonwealth of MA re concerns & status of NRC position on emergency planning, safety enhancements & mgt deficiencies re plant Meeting agends & list of attendees encl MILLER, M.T. Region 1, Ofc of the Director. 87/12/04 DEAN,G. Massachusetts, Commonwealth of. 4pp. 46831 313-46831:316.

-8809160205 Forwards into re allegation process,OL amend process,NRC policy on overtime at plant & generic emergency procedures for containment venting,per 871008 request W/o stated encis Related Info enci MILLER,M T. Region 1, Ofic of the Director 87/11/10, BARRY,C.V Massachusetts, Commonwealth of 9pp. 46831 317-46891 325

- --8809160207 Responds to 871112 request for comments on util restart plan for plant & on results at plant to date BARRY,C V. Massachusetts, Commonwealth of 88/01/04 RUSSELL,WT Region 1, Oto of the Director 4pp. 46831 326 46831.329

- --8809160251 Forwards transcripts of oral statements made during public meetings held by NRC on 880218 in Plymouth, MA, to receive public comments on plant restart plan RUSSELL,WT. Region 1, Ofc of the Director 88/04/05
- --8609160255 "Emergency Preparedness." BELLAMY,R R. Region 1, Olo of the Director 88/05/11. 10pp. 46832 059 46832 068
- 8809140303 Forwards Integrated Assessment Team Inso Rept 50 293/88-21 on 880868 24 No fundamental flaws in mgt structure,mgt performance,programs or program Implementation noted Results will be considered in decision re restart. COLLINS, 9. J. Region 1, Ofc of the Director 88/09/07 BIRD,R.G Boston Edison Co 3pp 46843 257-46844 062.
- --8809140304 Integrated Assessment Team Insp Rept 50-293/88-21 on 880808- -24 No violations noted Major areas inspected degree of readiness of licensee mgt controls programs & personnel to support safe restart & plant operation BLOUGH, A.R. Region 1, Ofc of the Director 88/09/07 158pp 48843 260 46844.060

### O. Advisory Committee on Reactor Saleguards reports & correspondence

- 8609160085 Partial response to FOIA request for documents re plant. Forwards App C documents Documents also avaitable in PDR & LPDR in Plymouth Public Library in Plymouth,MA.
  GRIMSLEY,D NRC No Detailed Affiliation Given. 88/08/23, JOHNSON,G E. Swidler & Berlin. 3pp. 46814:001-46814:026
- --8809160091 Forwards package on FEMA sell-initiated review & interim finding on offsite emergency planning at plant. Commonwealth of MA planning found inadoquate to protect health & safety of public W/o encl IGNE,E. ACRS - Advisory Committee on Reactor Safeguards. 87/08/27 MOELLER,D ACRS - Advisory Committee on Reactor Safeguards. 1p 48814.004-48814'004.
- --8809160248 Discusses restart of plant.per NRC 670427 confirmation of action fit ordering continued shutdown until problems identified in SALP reviews resolved EDO scheduled to address Commission in Aug 1988 on licensee readiness for restart BOEHNERT.P ACRS Advisory Committee on Reactor Safeguards 86/03/23 ACRS Advisory Committee on Reactor Safeguards 86/03/23 ACRS

## P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment Svc list encl. MIRAGLIA,F.J. Associate Director for Projects (Post 870411), 88/08/08 Consolidated Edison Co. of New York, Inc. 41pp. 47065 001-47085.006
- 8809120091 Final response to FOIA request for documents Forwards documents listed in App A.Documents also available in PDR, App B documents totally withheld (ref FOIA Exemption 5) App C documents partially withheld (ref FOIA Exemption 5) GRIMSLEY,DH, NRC No Detailed Affiliation Given 88/08/17 CONNOR,L. Doc-Search Associates. 5pp 48770:080-48770 089.
- --8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul-Nov 1985 AXELRAD.J.A. Enforcement Staff, IE (Pre 870413). 86/12/13. BLAHA,J L Program Support & Analysis Staff, IE (Pre 870413). 13pp. 46770:211-46770.223.
- 8809280140 Forwards TE Murley 880826 fir to Ohio Citizens for Responsible Energy (OCRE) ack receipt of petition filed under 10CFR2 206 of Commision regulation & responds in negative re all BWRs MCDONALD.D.G. Project Directorate I-3, 88/08/19 BIRD,R G Boston Edison Co. 2pp. 46965.223-46965-228.
- 8809180085 Partial response to FOIA request for documents re plant. Forwards App C documents Documents also available in PDR & LPDR in Plymouth Public Library in Plymouth,MA GRIIMSLEY,D NRC No Detailed Affiliation Given, 88/08/23 JOHNSON,G.E Swidler & Berlin, 3pp. 46814.001-46815.086.
- -8702030158 Confirms that final response to 10CFR2.208 petition re restart date for plant will be submitted by 870331,per discussion Related into encl JORDAN,E.L. Div of Emergency Preparedness & Engineering Response,IE(850212-870413), 87/01/28 KRIMM,R W Federal Emergency Management Agency, 240pp, 46814:027-46814'309,
- --8809180102 Summary of 820209 meeting w/util re current status of util response to NRC order.List of attendees & description of changes in util organization encl CRA(G.J. Enforcement Staff, IE (Pre 870413) 82/02/09. Enforcement Staff, IE (Pre 870413) 13pp. 46814.005-46814\*017.
- --8609150123 Requests submittal of schedule for Installation & testing of containment atmospheric dilution sys within 60 days,per Rev 2 to Reg Guide 17. IPPOLITO A. Atomic Energy Commission Deputy Director for Reactor Projects 78/03/14. ANDOGNINI,G.C. Boston Edison Co 2pp. 46814.025 46814.026.
- --8809 160270 Advises of suspension of work on containment atmospheric dilution sys described in Amend 35 to FSARI Action taken pending rev to Reg Guide 1.7. FELDMANN,M J. Boston Edison Co. 74/06/13 Atomic Energy Commission, Directorate of Licensing 1p 46814.313-46915 086.

- 8809160168 Partial response to FOIA request for documents Forwards App E documents App D & E documents available in PDR App E documents being placed at LPDR in Plymouth,MA GRIMSLEY,D NRC No Detailed Affiliation Given 86/08/25 JOHNSON,G E Swidler & Berlin 4pp 466931 033 46831 247
- --8702190275 Requests review of end info re safety classification of refueling interlocks at facility & assistance in resolving matter prior to restart. KANE, WF, Region 1, Ote of the Director 87/01/06 BERNERO,R. Division of Boiling Water Reactor (BWR) Licensing (851125-870411), 9pp 46831 248-46831 260
- --8809160196 Expresses appreciation for repts submitted to NRC by Commonwealth of MA Dept of Public Health & S Cobb re results of epidemiological studies in communilies around plant Commonwealth of MA responsible for reviewing concerns KANE,W F Region 1, Oto of the Director 87/09/17 ALEXANDER,L H Massachusetts, Commonwealth of. 2pp 46831 301-46831 302
- --8809160199 Proposes listed agenda items for 871008 meeting in King of Prussia, PA, including status of NRC review of security violations reported by util & alle gations of excessive overtime, por 870930 telcon AGNES, PW Massachusetts, Commonwealth of 87/10/01, MILLER,M NRC No Detailed Affiliation Given 10pp 46831.303-46831.312
- --8809160201 Summarizes 871008 meeting w/Commonwealth of MA re concerns & status of NRC position on emergency planning, safety enhancements & mgt deficiencies re plant. Meeting agenda & list of attendees enct MILLER, M.T. Region 1, Oic of the Director 87/12/04 DEAN,G Massachusetts, Commonwealth of 4pp 46831,313-46831 316
- --8809160205 Forwards info re allegation process,OL amend process,NRC policy on overtime at plant & generic emergency procedures for containment venting,per 871008 request W/o stated encis Related info enci MILLER,M.T. Region 1, Ofto of the Director, 87/11/10. BARRY,CV Massachusetts, Commonwealth of. 9pp 46831 317-46831:325
- --8809160207 Responds to 871112 request for comments on util restart plan for plant & on results at plant to date, BARRY.CV. Massachusetts, Commonwealth of 88/01/04 RUSSELL,WT Region 1, Ofc of the Director. 4pp 46831 326
- 8809080115 Notification of 680831 Licensee Meeting 68-139 in King of Prussia,PA to discuss Rosemount transmitter testing BLOUGIA,A Region 1, Old of the Director. 88/08/30 Region 1, Old of the Director. 2pp. 46788 324-46788 325.
- 8809090272 Forwards revised "Power Ascension Program," for NRC review & approval Rev adds four periods of normal operation/ observation during power ascension program for new operator required training & snhancing operational proliciency BIRD,R G. Boston Edison Co. 88/08/31 Document Control Branch (Document Control Desk) 2pp 46799 075 46799.117
- --8809090279 "Pilgrim Nuclear Power Station Power Ascension Program."

  \* Boston Edison Co. 88/08/31, 41pp. 46799 077-46799:117,
- 8809140200 Responds to 880629 request for additinfor re backup nitrogen supply & drywell spray sys portions of safety enhancement program BIRD,R G Boston Edison Co. 88/09/07. Document Control Desk) 10pp 46836 081-46836,090
- 8809190388 Advises that NRC review of power ascension program ended Program provides adequate plan which satisfies NRC request for formal restart program & schedule.per 860827 update to Confirmatory Action Ltr CAL-86 10.

  MRFTIN,T. Region 1, Olc of the Director. 88/09/07, BIRD,R G. Boston Edison Co 3pp. 46898 359 46898-361
- 8809140345 Forwards Amend 121 to License DPR-35 & safety evaluation Amend consists of changes to Tech Specs re surveillance test frequency for ATWS recirculation pump trip/alternate rod insertion instruments.
  MCDONALD.A.G. Project Directorate I-3, 88/09/08, BIRD,R G Boston Edison Co 5pp. 46838 131-46836\*141.
- --8809140348 Amend 121 to License DPR-35,revising Tech Specs re surveillance test frequency for ATWS recirculation pump trip/alternate rod insertion instruments WESSMAN,R.H. Project Directorate I-3, 88/09/08, 5pp 48838:135-46838:139.
- --8809140349 Safety evaluation supporting Amend 121 to License DPR-35.
  \* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/08. 2pp. 46838:140 46838 141.
- 8809140404 Forwards Amend 120 to Liconse DPR-35 & safety evaluation Amend changes degraded voltage trip & alarm setpoints.
  MCDONALD, G Project Directorate I-3, 88/09/08 BIRD,R G Boston Edison Co 4pp, 46844:135 46844 147.
- --8809140416 Amend 120 to License DPR-35,changing degraded voltage trip & alarm setpoints WESSMAN,R.H Project Directorate I 3. 88/08/08 7pp 48844\*139-46844:145,
- --8809140424 Safety evaluation supporting Amend 120 to License DPR-35
  \* Office of Nuclear Reactor Regulation, Director (Post 870411), 88/09/08, 2pp 46844:146-46844:147

- 8808260046 Forwards Safety Insp Rept 50-293/88-25 on 880601-0717 Evaluation of significance, root cause & corrective actions taken in response to high number of ESF actuations requested COLLINS, S.J. Region 1, Ofc of the Director 88/08/17. BIRD, R.G. Boston Edison Co. 2pp. 46656-267-46656 278
- --8608250047 Insp Rept 50-283/88-25 on 880501-0717.No violations noted, Major areas inspected plant operations, radiation protection, physical security, plant events, maint, surveillance, outage activities & repts to NRC BLOUGH, A R. Region 1, Ofc of the Director, 88/08/15, 20pp. 46656:259 46656.278.

- 8809010229 Forwards most recent NRC outstanding items list per request. Documentation of open NRC insp findings,including violations & unresolved items will be considered for review by KRC MILLER,M Region 1, Ofc of the Director 88/08/17 AGNES,P. Massachusetts, Commonwealth of 7pp 46744 120-46744 126.
- 8808190195 NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/19, Consolidated Edison Co of New York, Inc 125pp. 46690 054 46690 178
- 8808180451 NRC Into Notice 88 068, "Setpoint Testing of Pressunzer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices." Svc list encl ROSSI, CE Division of Operational Events Assessment (Post 870411), 88/08/22 Consolidated Edison Co. of New York, Inc. 121pp. 46702 311-46703 070.
- 8609160085 Partial response to FOIA request for documents re plant. Forwards App C documents Documents also available in PDR & LPDR in Plymouth Public Library in
- -- 8809160104 Discusses Commonwealth of MA proposal for alternative to imposition of civil penalty in amount of \$450,000, PARRISH,R. Office of the General Counsel 82/03/02. Office of the General Counsel 1p 46814 018-46814 018.
- -8809160116 Forwards documents re background into on util violation of 10CFR50 44,per request.

  CARLSON,R T Enforcement & Investigation Staff, R1 81/07/24, WESSMAN,R, Enforcement Br,Enforcement & Investigation Staff, E (Pre 820201) 6pp 46814 019-46814 024.
- --8809160248 Discusses restart of plant,per NRC 870427 confirmation of action ltr or-dering continued shutdown until problems identified in SALP reviews resolved EDO scheduled to address Commission in Aug 1988 on licensee readiness for restart. BOEHKERT,P. ACRS Advisory Committee on Reactor Safeguards. 88/03/23 ACRS Advisory Committee on Reactor Safeguards 1p 46814 310 46814,310
- --8809160254 Requests that further processing of payment of crut penalty by util & deposit of payment in US Treasury be stayed until deposition of Commonwealth of MA potition. petition Properties of 82/03/19 HAYNES,R.C. Region 1, Ofc of the Director, 1p. 46814 311 46814 311.
- -8809160255 Requests that further processing of payment of cryl penalty in amount of \$550,000 by util be stayed until deposition of Commonwealth of MA petition KENNY,P.J. Massachusetts, Commonwealth of, 82/03/22, DEYOUNG,R C. Ofc of Inspection & Enforcement, Director (820201 870413), 1p. 46814 312-46814,312.
- 8808180368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valves." Svo list enct ROSSI,C E. Drusion of Operational Events Assessment (Post 870411). 88/08/24 Consolidated Edison Co. of New York, Inc. 122pp. 46713 218-46713 218.
- 8809020162 Forwards Insp Rept 50-293/68-23 on 880820-30 No violations noted DURR,J P Region 1, Ofc of line Director, 88/08/25, BIRD,R.G Boston Edison Co. 2pp 46750 235-46750 251.
- -8809020163 Insp Rept 50-293/88-23 on 880620 30 No violations noted. Major areas inspected licensee corrective actions in response to NRC info Notices 86-003 & 053 re Limitorque valves & Raychem heat shrink tubing respectively KOSHY,T. Region 1, Ofc of the Director 88/08/23 15pp 46750:237-46750:251
- 8809160168 Partial response to FOIA request for documents Forwards App E documents App D & E documents available in PDR App E documents being placed at LPDR in Plymouth,MA.
  GRIMSLEY,D. NRC No Detailed Affiliation Given 88/08/25 JOHNSON,G E, Swidler & Berlin 4pp. 46831,033-46832,075
- --8803300047 Forwards Augumented Insp Team outstanding Issues re improvement of plant ability to cope w/future similar event, for tracking & followup. DURR, J. P. NRC No Detailed Affiliation Grven 88/01/20. WIGGINS,
- -8809160173 Advises that encl Investigation Rept 50 293/81-37 re mail false statement incident scheduled for issuance on 820318 Incident does not appear to involve deliberateness on part of util nor employees Supporting documentation encl. HAYNES,R C Region 1, Ofc of the Director, 82/03/10, DEYOUNG,R.C Ofc of Inspection & Enforcement, Director (820201 870413) CUMMINGS,J M Office of Inspector & Auditor 133pp 46831,040 46831 247
- -- 8809160199 Proposes listed agenda items for 871008 meeting in King of Prussia PA including status of NRC review of security violations reported by util & allegations of excessive overtime.ger 870930 telcon AGNES\_P.W. Massachusetts, Commonwealth of 87/10/01 MILLER,M NRC No Detailed Affiliation Given. 10pp. 46831.303-46831.312.
- --8809160261 Requests right to participate as observer in augmented team insp scheduled for 880606 & to designate addit associate observers to assist G Minor in selected phases of insp.

  BARRY,C V. Massachusetts, Commonwealth of, 88/05/27, RUSSELL,WT. Region 1, Oic of the Director, 1p. 46832 069 46832.071.
- -8809160268 informs that Governor Dukakis & Alty General Shannon agree to abide by "Guidelines for Accompaniment on Integrated Assessment Team Insp," subj to resolution of encil Rems brought to Zech attention WJO enci. BARRY, C.V. Massachusetts, Commonwealth of 88/07/08 RUSSELL,W.T. Region 1, Ofc of the Director, 1p. 46832 072-46832 075.
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencles." Svo list enci. ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/08/29 Consolidated Edison Co. of New York, Inc. 123pp 46713.095-46713-217.
- 8808260492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svo list enci.
  ROSSI,C.E. Division of Operational Events Assessment (Post 970411). 88/09/01. Consolidated Edison Co. of New York, Inc. 121pp. 46712-244-46713 004.

- 8809090103 Requests Commonwealth of MA observations & conclusions different from NRG inspectors w/respect to insp so that NRC can take necessary actions meet regulatory responsibilities. Response required by 880908 COLLINS, S. J. Region 1, Olc of the Director 88/09/01 BARRY,C.V. Massachuselts, Commonwealth of, 3pp. 46806 200 46806 202
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor Operated Valves." Sychiet encl Valves," Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/02 Consolidated Edison Co of New York, Inc 122pp 46726 001-46726 123
- 8809 150335 Provides details for safety-related relays & insp results in response to NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relays Mig by GE" BIRD,R.G Boston Edison Co 88/09/06 Document Control Branch (Document Control Desk), 3pp 46848 358-46848-360,
- 8809140303 Forwards Integrated Assessment Team Insp Rept 50 293/88 21 on 880808 24 No fundamental flaws in mgt structure,mgt performance,programs or program implementation noted. Results will be considered in decision re restart COLLINS, S J Region 1, Oto of the Director 88/09/07, BIRD,R.G. Boston Edison Co 3pp 46843 257-46844 062
- --8809140304 Integrated Assessment Team Insp Rept 50-293/88-21 on 880808- -24 No violations noted Major areas inspected degree of readiness of licensee mgt controls,programs & personnel to support safe restart & plant operation BLOUGH,A R. Region 1, Ofc of the Director 88/09/07 158pp 46843 250 46844 060.
- —8809140306 Responds to 880901 lit re Commonwealth of MA participation in Integral ed Assessment Team Insp at facility Medicore scores during last SALP period,coupled W/poor performance, should be addressed by NRC in decision re restart AGNES,P W Massachusetts, Commonwealth of 88/09/06, COLLINS,S.J. Region 1, Ofc of the Director 2pp 46844 061-46844 062
- 8809260223 Forwards Meeting Rept 50-293/M88-312 on 880831 to discuss NRC concerns re Rosemount 1153 transmitter ringing problems
  MARTIN,TT Region 1, Ofc of the Director 88/09/07 BIRD,R G Boston Edison Co
  2pp. 48956,022 46958,046.
- --9809280225 Meeling Rept 50-293/M88-312 on 880831 Discusses NRC concerns to Rosemount 1153 transmitter ringing problem & util approach to resolving Issue. CHEUNGL. ANDERSON,C. Region 1, Ofc of the Director 88/09/06, 23pp. 46956 024-46956,046
- 8809220321 Forwards Insp Rept 50-293/86 29 on 880818-20 No violations noted, BELLAMY,R.R. Region 1, Ofc of the Director 86/08/08 BIRD,R G Boston Edison Co. 2pp. 46927 026 46927:033,
- --8809220322 Insp Rept 50-283/88 29 on 880818-20 No violations or deviations noted Major areas inspected use of NRC mobile radioanalytical lab to perform independent measurements of soil to determine existence & level of contamination BELLAMY,R.R., KOTTAN,J.J., PASCIAK,W.J. Region 1, Ofc of the Director 88/09/07 6pp. 46927 028-46927,033
- 8809200277 Forwards "Response to NRC Bulletin 88 05 & Suppls 1 & 2, Nonconforming Matls," supplied by Piping Supplies, Inc. at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ.
  BIRD, R G. Boston Edison Co 88/09/09 Document Control Branch (Document Control Desk). 2pp 48912 001-46912, 262
- --8809200276 "Response to NRC Bulletin 88 05 & Suppls 1 & 2,Nonconforming Malls." \* Boston Edison Co 88/09/30 200pp, 46912 003 46912 262
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svo list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 08/09/14 Consolidated Edison Co. of New York, Inc. 122pp 46824:215 46824,336
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry," Svc list encl ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edison Co of New York, Inc 124pp. 46946.133-46946 252.
- 8809230110 Responds to NRC Bulletin 85 003, Suppl 1 requesting reexam & possible expansion of licensee valve testing programs to verify torgue switch settings on safety-related motor operated valves SIRD,R 6, Boston Edison Co. 88/09/17, Document Control Branch (Document Control Desk), 5pp. 46843;310-46943;314
- 8809130350 NRC Info Notice 86 076, "Recent Discovery of Phenomenon Not Previous ly Considered in Design of Secondary Containment Pressure Control." Svc list end. ROSSIC.E. Division of Operational Events Assessment (Post 870411) 89/09/19 Consolidated Edison Co of New York, Inc 125pp. 46946.253 46947 013.
- 8809280145 Forwards util response to SALP Rept 50-293/87-99 for 870201-880515 Util ability to self assess & to self & meet rising stds of excellence proven BIRD,R G. Boston Edison Co. 88/09/19 Document Control Branch (Document Control Desk), 6pp. 46957:048-46957 051
- R. Periodic operating reports & related correspondence
- 508300160 Forwards resident inspector biweekly status rept of monitored activities for period 880730-0612.NRC began integrated Assessment Team Insp at facility on 880808 Onsite Insp will continue through 880819.

  BLOUGH,A.R. Region 1, Oio of the Director, 88/08/18 WIGGINS,J.T. Region 1, Ofo of the Director, 5pp. 46693 043-48693 047.
- 8809190291 Monthly operating rept for Aug 1988 for Pilgrim W/880913 ltr. HAMILTON,P., BIRD,R G. Boston Edison Co. 88/08/31, 7pp. 46895:197-46895.203.
- 8809190355 Forwards plant biweekly status rept for 880813 26 Rept intended to provide NRC & public w/overview of plant activities & NRC insp activities & BLOUGHA R. Region 1, Ote of the Director. 88/09/08 WIGGINS,J.T. Region 1, Ote of the Director 5pp. 46898.042-46899.048.

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### S. Reportable occurrences, LERs & related correspondence

- 8809160168 Partial response to FOIA request for documents.Forwards App E documents App D & E documents available in PDR App E documents being placed at LPDR in Plymouth,MA GRIMSLEY,D. NRC No Detailed Affiliation Given 88/08/25 JOHNSON,G E Swidler & Berlin. 4pp 46831 033 46831 247
- --8609180189 Transcript of WF Kane testimony before Special Joint Committee on Investigation & Study of Prigrim Station re 660412 shutdown & deficiencies identified incomplete rept of committee on plant encl.

  KANE,W F Region 1, Oto of the Director. 87/04/27 37pp. 46831 262-46931 208

### T. Hearing transcripts on non-antitrust matters

- 8809160168 Partial response to FOIA request for documents Forwards App E documents App D & E documents available in PDR App E documents being placed at LPDR in Plymouth.MA GRIMSLEY,D. NRC No Detailed Affiliation Given, 88/08/25 JOHNSON,G.E Swidler & Berlin, 4pp 46831 033-46831 247
- --8809160184 Forwards transcript of testimony presented to Special Joint Committee on 870427.

  KANE,W F Region 1, Otc of the Director 87/05/01 FORMAN,P.V Massachusetts, Commonwealth of 1p 46831,261-46831.261.
- --8809150189 Transcript of WF Kane testimony before Special Joint Committee on Investigation & Study of Pilgrim Station re 860412 shutdown & deficiencies identified incomplete rept of committee on plant end.

  KANE,W.F. Region 1, Otc of the Director. 87/04/27 37pp 46831.262 46831 298.
- 8809090070 Transcript of ACRS Ad Hoc Subcommittee on Pilgrim Restart 880826 meeting in Plymouth,MA Pp 1-232.Related documentation encl
  \* ACRS Advisory Committee on Reactor Safeguards 88/08/26 307pp. 46768.059-46769 004.

### U. Congressional/Executive Correspondence

- 8808260157 Responds to 880829 ltr expressing concerns re restert of facility.Emergency plans in place that include measures for evacuation of plume exposure pathway EPZ. ZECH,L.W. Commissioners. 88/08/16 DWIGHT,G E Scituate, MA 4pp 46669 242-46669 254.
- --8808260158 Expresses concerns re reopening facility. Evacuation plan not in place & leukemia study results should be in hand before restart.

  DWIGHT, GE Scituate, MA. 88/06/29. ZECH, L.W Commissioners. 1p 46669.254-46669.254.

## V. Operator Examinations

8809140305 Forwards proposed operator licensing & requalification exam schedule format in response to Generic Ltr 88-13, "Operator Licensing Exams." BIRD,R G Boston Edison Co. 88/09/07, Document Control Branch (Document Control Desk) 3pp 46837:218-46837-220.

## DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1

## F. Security, medical, emergency & fire protection plans

- 8808280473 Forwards FEMA analysis of "Zion Nuclear Power Station Site-Specific Offsite Radiological Emergency Alert & Notification Sys QA Verification." Alert & notification sys installed around facility satisfies NUREG 0854 requirements PETERSON,GC Federal Emergency Management Agency, 88/08/08 STELLO,V. Ofc of the Executive Director for Operations, 1p. 46657.001-46658:101.
- --8808260480 "Zion Nuclear Power Station Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification."

  \* Federal Emergency Management Agency, 88/06/20, 200pp 46657 002-46658,101
- 8808290034 Index to emergency plan implementing procedures
  \* Commonwealth Edison Co. 88/08/10, 4pp, 46683:266-46683:269
- 8808300209 Forwards DRP Section 1A master activities plans for Aug 1998 to Jan 1999,including insps.security & radiation control. FCRNEY,W.L. Region 3, Ofc of the Director, 88/08/22. HAGUE,R I. Region 3, Ofc of the Director, 11pp. 46698:231-46698:241.
- 8809260219 Procedure Change Request A 88-393 to EPIP 440-1,"Emergency Communications Sys & Operational Tests."
  NYKEIL,A.W. Commonwealth Edison Co. 88/08/24, 18pp. 46956,111-46956.128,
- 8809120133 Revised Emergency Plan implementing Procedure EPIP 170 1, "Security Director." RIECK,T.A Commonwealth Edison Co. 88/08/25, 11pp, 46815,342-46815-352
- 8809090048 Advises that 880809 Rev 6B to emergency plan consistent w/provisions of 10CFR50.54(q) & acceptable.
  SHAFER,W D. Region 3, Ofc of the Director. 88/08/31. REED,C Commonwealth Edison Co. 2pp. 46806;193-46806;194
- 8809260067 Procedure Change Request A-88-383 to EPIP 320-1, "Activation of Generating Station Emergency Plan Station Group."

  \* Commonwealth Edison Co. 88/08/31, 10pp 46956:243-46956;252.
- 8809280212 Rev 1 to Emergency Plan Implementing Procedure EPIP 370-2, "First Aid & Decontamination"
  \* Commonwealth Edison Co. 88/08/31, 12pp 46965:205-46985.216

- 8809190031 Forwards FEMA 880808 fir & evaluation stating that alert & notification systemstalled around plant satisfies NUREG 0654 FEMA REP-1, Rey 1 & FEMA-43 requirements
  SHAFER,W D. Region 3, Ofc of the Director 88/09/08 REED,C Commonwealth Edison Co 2pp 46886 014 46887:122
- 8809260196 Procedure Change Request A 88-399 to EPIP 550 5, "Technical Support Ctr, Operational Support Ctr & Main Assembly Area Radiological Supplies" \*Commonwealth Edison Co. 88/09/08 6pp 46950 350-46950 356.
- 8809260204 Procedure Change Request A-88-398 to EPIP 550-2, "Environ Emergency Kit, GSEP Van & Emergency Operations Facility Radiological Equipment"

  \* Commonwealth Edison Co 88/09/08 6pp 46950 056-46950 061
- 8809280130 Forwards functional area/evaluation criteria matrix & compilation of SALP strenths & weaknesses,per recent SALP meeting request Strengths & weaknesses listed correspond to statements in rapit & not weighted equally GRIEENMAN,E.G. Region 3, Ole of the Director 88/09/14 REED,C Commonwealth Edison Co 9pp 46956 186-46956 194.
- 8809250121 Procedure Change Request A 88-400 to Emergency Plan Implementing Procedure EPIP 550-6, "Monthly Radiological Equipment"

  \* Commonwealth Edison Co. 88/09/16, 5pp. 46956 136 46956,140.

#### P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 68-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment. Svo list encl MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc. 41pp. 47065.001-47065.006
- 8809010348 Advises that 880707 Rev 51 to QA Topical Rept CE-1-A satisfies 10CFR50,App B requirements & acceptable WRIGHT,GC. Region 3, Otc of the Director. 88/08/19 REED,C. Commonwealth Edison Co. 2pp 46742.071-46742.072.
- 8808260343 Responds to 880323 request for additinfor re Generic Ltr 83-28.Description of how program assures that all relevant mati received, properly evaluated, implemented & maintained during plant life provided.

  TRZYNA,G.E. Commonwealth Edison Co 88/08/22 Document Control Branch (Document Control Desk), 3pp. 46656,043 46666 045
- 8808300209 Forwards DRP Section 1A master activities plans for Aug 1888 to Jan 1988,Including insps,security & radiation control FORNEY,WL Region 3, Old of the Director, 88/08/22 HAGUE,R L Region 3, Old of the Director, 11pp, 46698 231-46698 241.
- 8809290065 Forwards Rev 52 to Topical Rept CE-1-A, "Commonwealth Edison Co QA Program for Nuclear Generating Stations." Rev made to change PACS part of charts & consolidate PACS organization chart to reflect new organization MORGAN,W.E. Commonwealth Edison Co. 88/09/13, Document Control Branch (Document Control Desk) 1p 46999/322-46999/336
- --8810050335 Rev 52 to "Commonwealth Edison Co QA Program for Nuclear Generating Stations"
  SHEWSKI,W Commonwealth Edison Co. CE-1-A R52, 88/09/13 12pp 46999 323-46999 336.

- 8808310214 Responde to NRC 880624 ltr re violations noted in Insp Repts 50 295/88 12 & 50-304/69-13 on 880414 0603.Corrective actions.temporary procedure rev Implemented to P/M003-5N to correct setpoint discrepancy. BLISS,H.E. Commonwealth Edison Co. 88/08/05, DAVIS,A B Region 3, Ofc of the Director. 15pp. 46727 010 46727,024
- 8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mig by GE." Svc list encl POSSI, CE Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co. of New York, Inc. 125pp. 48690 054 46890,178.
- 8808160451 NRC Info Nolice 88-068, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seafs Using Hydraulic Assist Devices" Svo list enci. ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co, of New York, Inc 121pp 46702/311-46703:070.
- 8808300313 Forwards SALP 7 Board Repts 50 295/88-01 & 50-304/88 01 for Dec 1986 May 1988.Rating in training & qualification area declined from Category 1 to Category 2 classification DAVIS.A B Region 3, Oto of the Director 88/08/23, REED,C Commonwealth Edison Co 3pp. 46695.281-46695:329
- --8808300317 SALP Repts 50-295/88-01 & 50-304/88-01 for Dec 1986 to May 1988 Overall Improvement in performance noted \* Region 3, Ofc of the Director 88/08/23 46pp 46695-284-46695,329.
- 8808180368 Suppi 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves." Svc list enci ROSSI, CE. Division of Operational Events Assessment (Post 870411), 88/08/24, Consolidated Edison Co, of New York, Inc. 122pp 46713'218 46713:219.
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficiencies," Svc list enci ROSSI, CE, Division of Operational Events Assessment (Post 870411), 88/08/29, Consolidated Edison Co of New York, Inc. 123pp 46719:095 46719:217.
- 8808260492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svo list enci.
  ROSSI,G.E. Division of Operational Events Assessment (Post 870411) 88/09/01. Consolidated Edison Co. of New York, Inc. 121pp. 46712,244-46713.004.

### 78 DOCKETED ITEMS

- 8808300018 NRC Into Notice 88 072, "inadequacies in Design of DC Motor Operated Valves" Svc list enci ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/02 Consolidated Edison Co. of New York, Inc 122pp 46726 001-46726 123.
- 8809150223 Responds to NRC Bulletin 88-005 & Supplis 1 & 2 re Piping Supplies.Inc & West Jersey Mfg Co matts comptying w/ASME Code requirements itemized list of components received encl MORGAN,W E Commonwealth Edison Co 88/09/08 Document Control Branch (Document Control Desk) 31pp. 46857 021 46857.051
- 8809160166 Forwards Safety Insp Repts 50-295/88-16 & 50 304/88-16 on 880720 0923 No violations noted FORNEY,W.L. Region 3, Oic of the Director 88/09/09 REED,C. Commonwealth Edison Co 2pp 46895 050 46895 065
- 8809080339 NRC tnto Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/14. Consolidated Edison Co. of New York, Inc. 122pp. 46824 215 46824 338
- 8809260130 Forwards functional area/evaluation criteria matrix & compilation of SALP strenths & weaknesses.per recent SALP meeting request Strengths & weaknesses listed correspond to statements in repl & not weighted equally GREENMAN,E G. Region 3, Of cof the Director 88/09/14. REED,C Commonwealth Edison Co 9pp. 46956:186-46955.164.
- 8809280172 Advises of generic inservice testing concerns identified by NRC as result of inspired in 880822-26 Additional inforce pumps & valves requested.

  GREENMAN,E.G. Region 3, Oto of the Director. 88/09/15, REED,C. Commonwealth Edison Co. 4pp. 46958 055-46958 058
- 8809120197 NRC Info Notice 88-075, "Disabling of Disset Generator Output Circuit Breakers by Anti-Pump Circuitry." Svo list encl. ROSSI,C E Division of Operational Events Assessment (Post 870411), 88/09/16, Consolidated Edison Co of New York, Inc. 124pp. 48946,133 46946,252,
- 8808130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svo list encl. HOSSI,C E. Division of Operational Events Assessment (Post 870411). 88/09/19, Consolidated Edison Co. of New York, Inc. 125pp 46946 253 46447 013.

### R. Periodic operating reports & related correspondence

- 8808310003 "Effluent & Waste Disposal Semiannual Rept for Jan-June 1988" W/ 880818 itr. PLIML,G J Commonwealth Edison Co 88/06/30, 23pp 46782.097-46782 119
- 8808300049 Forwards errata data re radioactive effluent rept for Jan-Dec 1987 for plant PLIME,G.J. Commonwealth Edison Co. 88/08/18 Document Control Branch (Document Control Desk) 1p. 46893 181-46693 193
- -8808300082 Errata to "Effluent & Waste Disposal Semiannual Rept for 1997" \*Commonwealth Edison Co. 87/12/31, 12pp 46693,182-46693 193
- 8809140069 Monthly operating repts for Aug 1988 for Zion Generating Station W/ 880907 ltr. AUSTIN,G, PLIML,G J Commonwealth Edison Co. 88/08/31, 12pp 45841 200 45841.211

## S. Reportable occurrences, LERs & related correspondence

- 8809010008 Summary of Operating Reactors Events Meeting 88-34 on 880823, JAUDON,J.P. Events Assessment Branch 88/08/23, ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 15pp 46722 340-46722 354
- 8-08310159 LER 88 016-00 on 880726, samples used for quantification of containment vent violated Table 4 12-1 Caused by lack of communications between chemists Chemistry group meeting held re correct samples in preparing vent forms W/880819 kr.
  MIEDLARK., PLIMI.,G.J. Commonwealth Edison Co 88/08/25. 5pp. 46726-344-46726-348

## DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

## F. Security, medical, emergency & fire protection plans

- 8808260292 Revised emergency plan implementing procedures including Rev 1 to EPIP-14, "Radiological Control Procedures" & Rev 1 to EPIP-17, "Emergency Equipment & Supplies" MARKS,B K Tennessee Valley Authority 89/08/03 41pp, 46656:142-46656:182
- 8808300270 Ack receipt of 880830 ltr transmitting Rev 8 to physical security plan Rev contains Issues w/policy implications re existing buffet resisting barriers & requirements of 10CFR73.55(c)(6) & 73.2(s).Rev withheld (ref 10CFR73.21) MCCOY,F.R. Olic of Special Projects. 88/08/19. WHITE,S A. Tennessee Valley Authority 2pp 46697-109-46697.110.
- 8809080072 Forwards Rev 10 to physical security/contingency plan Rev withheld (ref 10CFR73 21). GRIDLEY,R L Tennessee Valley Authority 88/08/31 Document Control Branch (Document Control Desk) 2pp 46798 033-46798,034,
- 8809130313 Rev 3 to Emergency Plan Implementing Procedure EPIP-10, "Medical Emergency Procedure," W1880902 ltr.
  GRIDLEY,R Tennessee Valley Authority 88/09/02 25pp. 46634.004-46834:028.

- 8809230104 Ack receipt of scenario & submittal of scope & objectives for plant emergency exercise scheduled on 860921-22 MCCOY,FR Oto of Special Projects 68/09/12 WHITE,S.A. Tennessee Valley Authority 2pp, 46944 360 46944.361,
- 8809160322 Forwards SER supporting util 880429 ltr describing reorganized fire brigade at plant BLACK,S Ofc of Special Projects 88/09/13 WHITE,S.A. Tennessee Valley Authority 1p 46865 014-46865 017
- ---8809180324 Safety evaluation supporting util 880429 description of reorganized file brigade
  \* Öfc of Special Projects 88/09/13 3pp 46865 015-46865 017
- 8809200231 Immediate temporary change to Rev 1 to Emergency Plan Implementing Procedure EPIP-14, "Radiological Control Procedure" W/880914 ltr GRtDLEY,R Tennessee Valley Authority 88/09/14, 11pp 46899 349-46899 360

#### H. General correspondence

- 8808300038 Informs that RA Pedde & CC Mason Passigned addit responsibilities as alled directors of facilities to replace JP Datiling & HP Pomitehn WHITE,S A Tennessee Valley Authority, 88/08/19 PARTLOW,J G. Otc of Special Projects 4pp. 46893 292-46698.294
- I. Financial information
- 8809150188 Forwards financial into for FY ended Sept 1987,per10CFR140 Util selected alternative five to meet guarantee requirements of retrospective premium sys GRIDLE/R L Tennessee Valley Authority, 88/09/09. Document Control Branch (Document Control Desk) 58pp 46864/036 48864,090

### K. Utility Final Safety Analysis Report (FSAR) & amends

- 8809220232 Forwards pages inadvertently omitted from Amend 6 to updated FSAR for Browns Ferry Nuclear Plant. GRIDLEY,R Tennessee Valley Authority. 88/09/19 Document Control Branch (Document Control Desk) 3pp 46930.028
- --8809220233 Pages inadvertently omitted from Amend 6 to updated FSAR for Browns Ferry Nuclear Plant \* Tennessee Valley Authority, 88/09/19 5pp. 46930,029-46930,033

### P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment. Svc list encl MIRAGLIA,F.J. Associate Director for Projects (Post 870411), 88/08/08 Consolidated Edison Co. of New York, Inc. 41pp 47065.001-47065.008
- 8809080234 Partial response to FOIA request for documents Forwards App B documents App A documents maintained in PDR Records also available under listed FOIAs GRIMSLEY,D. Division of Rules & Records (870413 880514), 88/08/10 UNNERSTALL,K. Newman & Hottzinger, 8pp 48769 054-48769,059.
- 8808290125 Forwards welding project employee concern evaluation repts, including Rev 0 to WP-01-BFN,WP-02-BFN,WP-03-BFN,WP-04-BFN, WP-06-BFN,WP-07-BFN,WP-11-BFN,WP-13-BFN,WP-18-BFN,WP-24-BFN, WP-25-BFN,WP-32-BFN & WP-35-BFN GRIDLEY,R Tennessee Valley Authority 86/08/22. Document Control Branch (Document Control Desk). 3pp. 46681,076-46881 219.
- --8808290132 Rev 0 to Welding Project Employee Concern Evaluation Rept WP 01-BFN, "Control of Welding Filler Matl at Browns Ferry Nuclear Plant." SHEVLINE, ROSE, JE, LEWIS, J. Tennessee Valley Authority WP-01-BFN R00 67/04/01. 16pp 46681 079 46681 094.
- --8808290137 Rev 0 to Welding Project Employee Concern Evaluation Rept WP 02-BFN, "insp of Welds Through Carbo-Zinc Primer at Browns Ferry Nuclear Plant" SHEVLIN,E, ROSE,J.E, LEWIS,J. Tennessee Valley Authonty, WP-02-BFN R00
- --\$808290139 Flev 0 to Welding Project Employee Concern Evaluation Rept WP 03-BFN, "Welder Qualification & Continuity at Browns Ferry Nuclear Plant." SHEVLIN,E., ROSE,J.E., LEWIS,J. Tennessee Valley Authority, WP-03 BFN R00 87/04/17, 14pp 46681.107-46681:120.
- --8808290140 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-04-BFN, "Insp Tools Browns Ferry Nuclear Plant " PATE,8 W, ROSE,12E, LEWIS,J. Tennessee Valley Authority WP-04-BFN R00 87/ 05/11. 7pp. 46681:121-46681.127.
- --8808290143 Rev 0 to Welding Project Employee Concern Evaluation Rept WP 06-BFN, "Inspector Training & Certification at Browns Ferry Nuclear Plant." SHEVLIN,E, ROSE,JE., LEWIS,J. Tannessee Vatley Authority WP-06-BFN R00
- --8808290146 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-07-BFN, "Welder Training & Experience at Browns Ferry Nuclear Plant" SHEVLIN,E, ROSE, JE., LEWIS, J Tennessee Valley Authority, WP-07-BFN R00 87/04/06, 9pp 46881-142-46881:150.

- --8808290147 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-11-EFN, "Surface Grinding of Welds at Browns Ferry Nuclear Plant" PATE,BW, ROSE,JE, LEWIS, Tennessee Valley Authority WP-11-BFN R00, 87/ 04/04, 9pp 46681,151-46681 159
- -8808290148 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-13-BFN, "Welding Equipment"
  PATE,B W., ROSE,J.E., LEWIS,J Tennessee Valley Authority WP-13-BFN R00, 87/04/06, 6pp 46681 160-46681 165
- -8808290149 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-16-BFN, "Structural Steel Preweld Inspa at Browns Ferry Nuclear Plant" PATE,B W., ROSE,J.E., LEWIS,J Tennessee Valley Authority WP-16-BFN R00 87/ 08/18 12pp. 45681 166 46881 177.
- --8808290153 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-24-BFN, "Welder Qualification at Browns Ferry Nucloar Plant." PATE,B W., ROSE,J E, LEWIS,J. Tennessee Valley Authority WP-24-BFN R00-87/04/16 9pp 46681-178 46681.185
- --8808290154 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-25-BFN, "Weld Repairs Not Meeting ASME Code Requirements at Browns Ferry Nuclear SHEVLIN,E., ROSE, J.E., LEWIS, J. Tennessee Valley Authority WP-25-9FN R00 87/05/07, 8pp 46681, 186-46681, 193
- -8808290156 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-32-BFN, "Adequacy of Structural Support Welds at Browns Ferry Nuclear Plant" SHEVLIN,E., ROSE, J.E., LEWIS,J. Tennessee Valley Authority, WP-32-BFN R00, 87/07/18, 12pp 46681,194-46681, 205,
- 8808290133 Advises that revised process for review of correspondence to NRC has reduced util requests re extension of response time GRIDLEY,R Tennessee Valley Authority 88/08/23 Document Control Branch (Document Control Desk) 2pp. 46677:267-46677 268
- 8809010181 Responds to Inquiry by NRC re radiograph indications found in Wetd Number DSRHR-2-5A,per 880511 meeting Wetd DSRHR-2-5A found to be acceptable for continued operation w/o repair because of nature of Indications.
- 8809020104 Forwards revised Request for Relief H-12,adding Valve 85-589 to ASME Class 2 pressure test boundary & clarification of request,per 880629 telcon.Addition of NRC-suggested valve would not increase safety margin GRIDLEY,R. Tennessee Valley Authority 88/08/25. Document Control Branch (Document Control Desk). 5pp. 46745.211-48745.215.
- 8809140253 Corrected notice of consideration of issuance of amends to Licenses DPR-33,DPR-52 & DPR-68 & proposed NSHC determination & opportunity for hearing on 880817 request re-control room emergency ventilation sys BL
- 8809070231 Responds to NRC 880522 request to verify data contained in safety issues mpt sys (SIMS) for plant.SIMS data for units encl GRIDLEY,R. Tennessee Valley Authority 88/09/02, Document Control Branch (Document Control Dask) 29pp 48784.151-48784.178
- 8803160215 Forwards Amends 154,150 & 125 to Licenses DPR-33,DPR 52 & DPR-68,respectively & safety evaluation Amends modify Tech Spec 3.4 re standby liquid control sys,allowing use of enriched sodium pentaborate SLACK,S. Of cof Special Projects, 86/09/02, WHITE,S.A. Tennessee Valley Authority, 3pp. 46885;165-4685,198.
- --8809160218 Amends 154,150 & 125 to Licenses DPR-33,DPR-52 & DPR 68, respectively,modifying Tech Spec 3 4 to allow use of enriched sodium pentaborate in standby liquid control sys.

  BLACK,S. Ofc of Special Projects 88/09/02, 27pp, 46885:168-46865:194
- 8809160219 Safety evaluation supporting Amends 154,150 & 125 to Licenses DPR-33,DPR-52 & DPR-68,respectively.

  \*\*Office of Nuclear Reactor Regulation, Director (Post 870411). 88/09/02. 5pp. 46885 195-46885:199.
- 8609220037 Forwards rept of NRC Investigation re harrassment & intimidation of authorized nuclear inspectors. Investigation revealed that four authorized operators were either coerced, pressured, harassed or intimidated by mgt W/o encl. PARTLOW, G Oto of Special Projects 86/06/09. DOBEL, H.F. Hartford Steam Boiler Inspection & Insurance Co. 1p 46928,164-46928,154.
- 8809220086 Forwards rept of NRC Investigation re harrassment & intimidation of authorized nuclear inspectors investigation revealed that four authorized operators were either coerced, pressured harassed or threatened by mgt.W/o encl. GRIMES,B K. Division of Reactor Inspection & Safeguards (Post 870411), 88/09/09 MIKESELL,W.R. American Society of Mechanical Engineers 2pp. 46928;158-46928.159
- 8809210060 Responds to 880810 request for addl Info re automatic depressurization sys actuation mod W117 oversize drawing change authorizations GRIDLEY,R. Tennessee Valley Authority. 88/09/12. Document Control Branch (Document Control Dosk). 55pp. 46918:311-46918:349.
- 8809210009 Documents TVA understanding of agreements reached during 880811 meeting w/NRC & 880831 telcon re control room habitability tilst of commitments enci. GRIDLEY,R. Tennessee Valley Authority, 88/09/15, Document Control Branch (Document Control Desk), 4pp. 46920,281-48920,284,
- 8809210174 Notifies that use of sodium nitrite as corrosion inhibitor identified at plant Ongoing maint identifies possibility that teaks in air conditioning sys wift allow discharge of sodium nitrite at low levels Leaks will be monitored. SCHMIERBACH,M. Tennessee Valley Authority, 88/09/15 HORN,C., PIZNAR,T.G Alabama, State of. 2pp. 46920,248-46920.249

- 8809220224 Provides addl into on human factors program & hardware isolation features associated w/SPDS Availability of info directly dependent on implementation schedule
- of SPDS GRIDLEY,R. Tennessee Valley Authority. 88/09/19 Document Control Branch (Document Control Desk) 3pp 46920 349-46920 351
- 8809220332 Responds to 880830 ltr re addl regulations for facilities having landfill dis posal permits Wastes not specified by permit handled in accordance w/encl procedure & managed as hazardous waste W/o encl SCHIERBACH,M Tennessee Valley Authority 88/09/19 HONEYCUTT,J Alabama, State of 2pp 46927.013-46927.014
- 8809020257 Forwards PRA summary rept, providing additinto to support conclusion that plant not outlier re severe accident characteristics when compared to plants of similar
- O. Inspection reports, IE Bulletins & correspondence
- 8809090098 Partial response to FOIA request for memos re selection of seventy levels for various violations at nuclear plants Forwards documents listed in App C Documents also available in PDR GRIMSLEY,DH NRC No batailed Affiliation Given 88/09/17 UNNERSTALL,K Newman & Holtzinger 2pp 46766:272-46766 274.
- -8809090208 Agrees w/rogional analysis & conclusion that no civil penalty be issued to util for violations involving excess whole body dose Draft forwarding ltr,insp rept & notice of violation end!

  THOMPSON,D. Enforcement & Investigation Staff, R1, 81/08/14. CARLSON,R, Region 1, Ofc of the Director (810301-820201) GAGLIARDO,J Region 3, Ofc of the Director (810301-820201), 6pp. 46766 289 46766 294.
- -8809090213 Forwards draft documentation re Severity Level III violation.No civil penat-ty will be assessed since util taking steps to ensure proper dose limits assigned to workers under age of 18. O'REILLY,J.P. Haglon 2, Oic of the Director (810301-820201) 81/08/05. THOMPSON,D. Enforcement & investigation Staff, R1. 6pp. 46768-295-46768-300
- 8808190195 NRC Info Notice 88-069, "Movable Contact Finger Binding In HFA Relays Mfg by GE" Svo list encl.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co. of New York, Inc. 125pp. 46690.054-48690.178.
- 8808160451 NRC Info Notice 88 068, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seels Using Hydraulic Assist Devices." Svo list end ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/22. Consolidated Edison Co. of New York, Inc. 121pp 46702 311 46703,070,
- 8808290125 Forwards welding project employee concern evaluation repts, including Rev 0 to WP-01-BFN,WP-02-BFN,WP-03 BFN,WP-04-BFN, WP-06-BFN,WP-07-BFN,WP-11-BFN,WP-16-BFN,WP-24 BFN, WP-25-BFN,WP-32-BFN & WP-35 BFN, GRIDLEY,R. Tennessee Valley Authority, 88/08/22, Document Control Branch (Document Control Desk) 3pp. 46681 076-48681\*219.
- -8808290137 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-02-BFN, "Insp of Welds Through Carbo-Zinc Primer at Browns Ferry Nuclear Plant" SHEVLIN,E. Tennesses Valley Authority WP-02-BFN R00. 87/04/04, 12pp.
- --8608290140 Rev 0 to Welding Project Employee Concern Evaluation Rept WP 04-BFN, "Insp Tools,Browns Ferry Nuclear Plant"
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- --8808290143 Rev 0 to Welding Project Employee Concern Evaluation Rept WP 08-BFN, "Inspector Training & Certification at Browns Farry Nuclear Plant." SHEVLIN,E. Tennessee Valley Authority WP-06-BFN R00 87/05/21 14pp 46681:128-46681:141.
- -8808290158 Rev 0 to Welding Project Employee Concern Evaluation Rept WP-35-BFN, "Weld Insp Procedures at Browns Ferry Nuclear Plant"
  SHEYLIN,E. Tennessee Valley Authority WP-35 BFN R00, 87/04/20, 14pp, 46681,206-46681;219,
- 8809070280 Forwards Exam Rept 50-259/OL-88 01 administered on 880323 & 880502-12 & util comments re written exams. JULIAN, CA. Region 2, Ofc of the Director, 88/08/23, WHITE,S A Tennessee Valley Authority, 2pp 46782,157-46783,048,
- -8809070283 Exam Rept 50-259/OL-88-01 on 880323 & 0502-12.Exam results, nine reactor operator & seven senior reactor operators passed exams.
  ARILDSEN.J.A. Region 2, Ofc of the Director 88/08/23 200pp 46782.159-46782.354.
- --8809140021 Forwards comments on written exams administered on 880323, providing assistance to NRC examiners in establishing appropriateness of exam questions POMREHN,H.P. Tennessee Valley Authority, 88/03/30, BROCKMAN,K. Region 2, Ofc of the Director. 52pp 46782:355-46783 046
- 8808180368 Suppl 1 to NRC Info Notice 86 048, "Licensee Rept of Defective Refurbished Valves" Svc list enct.
  ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 88/08/24, Consolidated Edison Co. of New York, Inc. 122pp. 46713:218 46713:218.
- 8809010295 Responds to NRC Bulletin 66 005, "Nonconformance Matis Supplied by Piping Supplies, inc & West Jersey Mgt Co." Plan developed to systematically locate installed Piping Supplies & West Jersey matis.

  GRIDLEY, R. Tennessee Valley Authority, 88/08/25 Document Control Branch (Document Control Desk), 4pp 46740:168 46740:171.

- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficiencies" Svo list encl ROSSI,CE. Division of Operational Events Assessment (Post 870411). 88/08/29 Consolidated Edison Co of New York, Inc. 123pp. 46713 095 46713,217
- 8809060224 Forwards into re Byron-Jackson Co recirculation pump shaft & cover crecking.per 880629 request re relief requests for inservice insp program No maint action should be required before Unit 2 startup GRIQLEY, IT
- 8809120149 Forwards Insp Repts 50-259/88-19,50 260/88-19 & 50-286/88 19 on 880620-24 No violations or deviations noted MCCOY,F.R. Old of Special Projects MCCOY,F.R. Region 2, Old of the Director 88/08/29 WHITE,S.A. Tennessee Valley Authority. 2pp 46828 051-46826.060.
- --8809120151 Insp. Repts 50 259/88-19,50-260/68 19 & 50 296/88-19 on 880620 24 No violations or deviations noted Major areas inspected Mark 1 containment long term program mod,IE Bulletins 79 02 & 79-14. CHOU,R.C., CARRION,R.P., BLAKE,J.J. Region 2, O/c of the Director 68/08/22 8pp 46826 053 46826.060.
- 8809070456 Forwards safety evaluation accepting util response to IE Bulletin 67-001, "Thinning of Pipe Walls in Nuclear Power Plants." BLACK,S. Otc of Special Projects 88/08/31 WHITE,S.A. Tennessee Valley Authority. 2pp 46786 333-46766 340.
- --8809070459 Safety evaluation accepting util response to IE Bultotin 87-001, "Thinning of Pripa Walls in Nuclear Power Plants," Licensee insp & aurveillance program also acceptable. Ofc of Special Projects 88/08/31 6pp 46786 335-46786 349.
- 8808280492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svc list encl.
  ROSSIC E Division of Operational Events Assessment (Post 870411) 88/09/01, Consolidated Edison Co. of New York, Inc. 121pp. 46712 244-46713 004
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves." Syc list end ROSSIC E. Division of Operational Events Assessment (Post 870411) 88/09/02. Consolidated Edison Co. of New York, Inc 122pp. 46728 001-46726 123
- 8809120225 Ack receipt of 880706 ftr denying violations noted in Inspense, violations will be 450 258/88-10,50-260/88-10 & 50 258/88-10 Based on Into provided in response, violations will be deleted from record. Disagrees w/uli statement on Page 2 of enci to response RICHARDSON,5 O. Ofc of Special Projects 88/09/06 WHITE,S A Tennessee Valley Authority. 2pp. 48825-047 46825-048
- 8809190131 Forwards list of TVA suppliers for fasteners over last 10 yrs,in response to NRC Bulletin 87-002,Supplis 1 & 2 GRIDLEY,R L. Temessee Valley Authority 88/08/12 Document Control Branch (Document Control Desk), 180pp 46896/336-46897.155
- 8809260035 Forwards Insp Repts 50 259/68 16,50-260/88 16 & 50-296/88-16 on 880501 0611 & notice of violation. MCCQY,FR Ofc of Special Projects 88/09/12, WHITE,S A. Tennessee Valley Authority. 2pp 46957 301-46957 325
- --8609260038 Notice of violation from insp on 880501-0611.Violation noted three fire brigade members who entered drywell for fire fighting operations not qualified & O-list equipment data package (Sys 1) not in compliance w/nuclear OA manual MCCOY,F,R Oto of Special Projects 88/09/12. 3pp. 48957 303-48957:305.
- --8809260043 Insp Repts 50-259/88-16,50 260/88-16 & 50-296/88-16 on 880501-G611, Violations noted Major areas inspected operational safety, maint observation, surveillance testing observation, restart test program & Q-list concerns PAULK,G L. LITTLE,W S Region 2, Oto of the Director. 89/09/09. 20pp 46957:306-46957:325
- 8808080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS In PWRs Dunng Recirculation Operation Following LOCA." Svo list end ROSSI, CE Division of Operational Events Assessment (Post 870411) 88/09/14 Consolidated Edison Co of New York, Inc. 122pp. 46824 215 46824 336.
- 8809260268 Forwards Insp Repts 50-259/88-23,50-260/88-23 & 50-296/88-23 on 880801-05 No volations or deviations noted MCCOY,F H. Region 2, Ole of the Director, 88/09/14, WHITE,S A Tennessee Valley Authority 2pp 46965/229-46985:245
- -- 8809260272 Insp. Repts 50-259/88-23,50-260/88-23 & 50-296/88-23 on 880801-05 No violations or deviations noted Major areas inspected organization & mgt controls in radiation protection & radwaste & control of radioactive mails. GLOERSON,W.B., COLLINS,T.R., HOSEY,C.M. Region 2, Ofc of the Director 88/09/02. 15pp. 46965.231-46965.245
- 8809120197 NRC Into Notice 85-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuity" Svc list enci. ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/16, Consolidated Edison Co. of New York, Inc 124pp. 45946.133.46946.252.
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svc list encl. ROSSI.C.E Division of Operational Events Assessment (Post 370411), 88/09/19, Consolidated Edison Co. of New York, Inc. 125pp, 46946253-46947.013
- R. Periodic operating reports & related correspondence
- 8808290306 Forwards monthly operating repts for Jul 1988 for Browns Ferry Nuclear Plant & revised repts for Sept 1986 Mar 1989 CAMPBELL.G.G. Tennessee Valley Authority, 88/08/15 Office of Nuclear Reactor Regulation, Director (Post 870411), 2pp 46885;047-46685,194.
- --8808290312 Monthly operating repts for Jul 1988 for Browns Ferry Nuclear Plant CAMPBELL,G.G., CRAWFORD,J.D. Tennessee Valley Authority, 88/07/31, 84pp, 46685,049 46685,194.

- --8608290315 Revised monthly operating repts for Apr 1988 for Browns Perry Nuclear Plant \* Tennessee Valley Authority, 88/04/30 1p 46685 133-46885 133
- ~8808290317 Revised monthly operating repts for June 1998 for Browns Forry Nuclear Plant
   Tennessee Valley Authority 88/06/30. 2pp. 46685 134 46685 135,
- --8808290318 Revised monthly operating repts for Sept 1986 for Browns Ferry Nuclear Plant RATLIFF,S.A., CREAMER,K.L. Tennessee Valley Authority. 86/09/30 3pp 46685-136-46685-138.
- --8808290322 Revised monthly operating repts for Oct 1986 for Browns Feiry Nuclear Plant RATLIFF,SA, CREAMER,K.L Tennessee Valley Authority, 86/10/31 3pp 46685,139 46885-141.
- --8808290325 Revised monthly operating repts for Nov 1986 for Browns Forry Nuclear Plant. RATLIFF,S A Tennessee Valley Authonty, 86/11/30 3pp. 46685 142-46885;144
- --8806290329 Revised monthly operating repts for Dec 1986 for Browns Feiry Nuclear Plant. RATUIFS A., CREAMER,K L. Tennessee Valley Authority 86/12/31, 4pp 46885 145 46885.148
- --8808290330 Revised monthly operating repts (or Jan 1987 for Browns Ferry Nuclear Plant. RATLIFF,S.A., CREAMER,K.L., Tennessee Valley Authority 87/01/31, 3pp 46685,149 46685-151.
- --8808290331 Revised monthly operating repts for Feb 1987 for Browns Ferry Nuclear Plant RATLIFF,S.A., CREAMER,K.L., Tennessee Valtey Authority 87/02/26, 3pp 46868,152 46685-154.
- --8808290332 Revised monthly operating repts for Mar 1987 for Browns Ferry Nuclear Plant RATLIFF,S A , CRAWFORD,J.D Tennessee Valley Authority. 87/03/31. 3pp 46885 155 46885:157.
- --8908290334 Revised monthly operating repts for Apr 1987 for Browns Ferry Nuclear Plant. RATLIFF,S A., CRAWFORD J.D Tennessee Valley Authority 87/04/30, 3pp 46665,158 46885,160
- -8808290335 Revised monthly operating repts for May 1987 for Browns Ferry Nuclear Plant. Flant. FATLIFF,S.A., CRAWFORD,J.D. Tennessee Valtey Authority 87/05/31, 3pp 46895,161-46895,163
- --8808290336 Revised monthly operating repts for June 1987 for Browns Ferry Nuclear Plant, RATLIFF,S A., CRAWFORD,J.D., Tennessee Valley Authority. 87/06/30 3pp 46895:164 46895:166.
- --8808290337 Revised monthly operating repts for Jul 1987 for Browns Ferry Nuclear Plant RATLIFF,S.A., CRAWFORD,J.D., Tennessee Valley Authority. 87/07/31. 3pp. 46885,167-46885-169.
- --8808290338 Revised monthly operating repts for Aug 1987 for Browns Ferry Nuclear Plant RATLIFF,S.A., CRAWFORD,J.D. Tennessee Valley Authority 87/08/31. 3pp 46885 170 48685:172
- --8808290339 Revised monthly operating repts for Sept 1987 for Browns Ferry Nuclear Plant RATLIFF,S A , CRAWFORD,J D Tennessee Valley Authority, 87/09/30 3pp 46685.173-48685;175,
- -8808290340 Revised monthly operating repts for Oct 1987 for Browns Ferry Nuclear Plant RATLIFF,S.A., CRAWFORD,J.D. Tennessee Valley Authority 87/10/31 3pp 46695-176 46695:178
- -8808290343 Revised monthly operating repts for Nov 1987 for Browns Ferry Nuclear Plant RATLIFF,S.A., CRAWFORD,J.D Tennessee Valley Authority. 87/11/30 3pp 46885-179-46685;181
- --\$808290346 Revised monthly operating repts for Dec 1987 for Browns Ferry Nuclear Plant RATLIFF, S.A., CRAWFORD, J.D. Tennessee Valley Authority. 87/12/31. 4pp. 46685-182-46685-185
- ~3608290347 Revised monthly operating repts for Jan 1988 for Browns Ferry Nuclear Plant.
  RATLIFF,S A., CRAWFORD,J D. Tennessee Valley Authority 88/01/31, 3pp. 46685-186 46685;189,
- --8808290349 Revised monthly operating repts for Feb 1988 for Browns Ferry Nuclear Plant, RATLIFF,S.A., CRAWFORD,J.D. Tennessee Valley Authority, 88/02/29, 3pp 46685189 46895;191.
- ~8308290350 Revised monthly operating repts for Mar 1988 for Browns Ferry Nuclear Plant.
  RATLIFF.S.A., CRAWFORD,J.D., Tennessee Valley Authority, 88/03/31, 3pp 46885,192-46885-194.
- 8809140466 Forwards "Effluent & Waste Disposal Semiannual Rept.Jan-June 1988" & "Radiological Impact Assessment Rept Browns Ferry Nuclear Plant,Jan-June 1988" GRIDLEY,R. Tennessee Valley Authority, 88/08/31. Document Control Branch (Cocument Control Desk) 2pp. 46796,056-46798-134.

- --8809080334 "Effluent & Waste Disposal Semiannual Rept,Jan-June 1986" \* Tennessee Valley Authority 88/06/30 78pp 46796 060-46796 076
- --8809140470 "Radiological Impact Assessment Rept Browns Ferry Nuclear PlantJan June 1988." 1 Tennessee Valley Authority 88/06/30 58pp 46796 077-46796 134
- 8809010312 Forwards weekly schedule of TVA activities for wks of 880829 & 0906 KELLY, J. L. Ofc of Special Projects 88/08/01 BLACK, S. Ofc of Special Projects, 8pp 46744;141 46744;148

### S. Reportable occurrences, LERs & related correspondence

- 8809010333 Forwards list of currently inoperable radioactive effluent instruments & dates for restoration dates for restoration
  GRIDLEY, Tennessee Valley Authority, 88/09/25, Document Control Branch (Document Control Desk), 4pp 46741,284-46741,287
- 8809150012 LER 88-002 00 on 880811,unplanned RWCU isolation occurred Gaused by personnel error Temp indicating switch receiber & sys returned to svc.W/880909 ltr BAKER,R.L., CAMPBELL,G G Tennessee Valley Authority, 88/09/09. 4pp. 46864 319 46864,322.

- 8809070280 Forwards Exam Rept 50-259/OL 88 01 administered on 880323 & 880502-12 & util commants re written exems
  JULIAN,C.A Region 2, Ofc of the Director 88/08/23 WHITE,S A Tennessee Valley
  Authority. 2pp. 46782 157-46783 046.
- -8899070283 Exam Rept 50-259/OL-88-01 on 880323 & 0502-12. Exam results, nine reactor operator & seven senior reactor operators passed exams. ARILDSEN, J.A., MUNRO, J.F., BROCKMAN, K.E., Region 2, Oic of the Director 88/08/23, 200pp, 46782 159 46782:354
- --8809140021 Forwards comments on written exams administered on 880323, providing assistance to NRC examiners in establishing appropriateness of exam questions POMREHN,H.P. Tennesseo Valley Authority 88/03/30 BROCKMAN,K. Region 2, Ofc of the Director. 52pp. 46782 355-46783 046.
- 8809160004 Ack receipt of 880516 ftr re utilization of Group IV operators at facilities Relterates NRC position that all Group IV operators must pass NRC administered requalification exam prior to performing licensed duties RICHARDSON,S.O Ofc of Special Projects, 88/08/31, WHITE,S A. Tennessee Valley Authority. 2pp 46897,241-46897,242.
- 8809080357 Responds to Generic Ltr 88-13 re operator licensing exams & provides update to earlier response to Generic Ltr 87-14 on NRC licensing exam site visits Updated exam schedules & requalification schedules for facilities enci. GRIDLEY,RL. Tennessee Veiley Authority, 89/09/01, HANNON,J. NRC No Detailed Affiliation Given, 8pp. 46757.344-46757.351.

### DOCKET 50-297 NORTH CAROLINA STATE UNIV. PULSTAR REACTOR

## P. Operating license stage documents & correspondence

- 8809010214 Application for amend to License R-120, renewing license for addit period of 20 yrs
  POULTON,B R North Carolina State Univ., Rateigh, NC. 88/08/19. Document Control Branch (Document Control Desk). 3pp 46738/010-46739:230.
- -- 68090 10219 Rev 3 to Procedure SP26, "PULSTAR Operator Requalification Pro gram." North Carolina State Univ , Raleigh, NC 88/08/19 11p. 46738 013-4673B 023
- --8809010224 Amend 9 to Tech Specs for PULSTAR reactor.
  \* North Carolina State Univ., Raleigh, NC. 88/08/01, 45pp 46738.024-46738 067.
- --8809010228 Environ rept for PULSTAR nuclear reactor
  \* North Carolina State Univ., Raleigh, NC 88/08/01 60pp 46738 068-46738 124
- --8809010230 Vols | & II to "PULSTAR Reactor SAR" \* North Carolina State Univ , Raleigh, NC 88/08/01. 800pp. 46738:125-46739:230.

## R. Periodic operating reports & related correspondence

8809060229 "Pulstar Annual Rept to NRC for Jul 1987 - June 1988." W/880830 ltr. BRAC,T.C., MILLER,G.D. North Carolina State Univ., Raleigh, NC. 88/08/30 11pp. 46759 004-46759;014.

## V. Operator Examinations

- 8809010214 Application for amend to License R-120, renewing license for additional period of 20 yrs.
  POULTON,B.R. North Carolina State Univ., Raleigh, NC, 88/08/19. Document Control Branch (Document Control Desk), 3pp. 46738.010-46739:230.
- -8809010219 Rev 3 to Procedure S.P.2.6, "PULSTAR Operator Requalification Program " North Carolina State Univ , Ratelgh, NC 88/08/19, 11p. 46738 013-46738 023

## DOCKET 50-298 COOPER NUCLEAR STATION

## F. Security, medical, emergency & fire protection plans

8808300214 Revised emergency plan implementing procedures, including Rev 7 to 5.7.2, "Notification of Unusual Event," Rev 9 to 5.7.3, "Alerting Implementing Procedure" & Rev 8 to 5.7.4, "Site Area Emergency Implementing Procedure," W/880824 ltr. MERRILL,C., MEACHAM,J. TREVORS,G A. Nebraska Public Power District 88/08/24. 97pp. 46697;144-46697;180.

- 8809050004 Forwards Rev 23 to safeguards plan,per 10CFR50 54(p) Rev withheld (ref TOCFR73 21)
  TREVORS,G A Nebraska Public Power District 88/08/28 Document Control Branch (Document Control Desk) 2pp 46747 161-46747 162
- 8809080058 Requests reduction in frequency of mobile siren surveillance testing since mobile sirens no longer primary means of notification of public in event of emergency, TREVORS.G.A Nebraska Public Power District 88/08/29 Document Control Branch (Document Control Desk) 2pp 46791,265 46791 266
- 8809150097 Rev 12 to Emergency Plan Implementing Procedure 5 7 7, "Activation of Technical Support Cir." W/380908 itr MERRILL,C., MEACHAMJ, TREVORS,G.A. Nebraska Public Power District. 88/09/08 15pp 46846 285-46846 299
- 8609190152 Forwards Insp Rept 50-298/88 25 on 880801-31.No violations or devi ations noted.
  CALLAN,L.J., Region 4, Ofc of the Director, 88/09/13, TREVORS,G.A. Nebraska
  Public Power District. 2pp. 46899,121-46899-130
- --8809190162 Insp Rept 50 298/88-25 on 880801-31 No violations noted. Major areas inspected into notices followup operational safety verification,monthly surveillance & maint, observations,ESF welkdown & security BENNETT,W R., MADSEN, B. L., CONSTABLE,G.L. Region 4, Ofc of the Director, 88/09/12 8pp. 46899.123-46899 130
- 8809260094 Forwards Emergency Operating Procedure Insp Rept 50-298/88-200 on 880627 0715. Weaknesses involving adequacy of containment venting procedures, ability to reenter reactor bidg to perform procedures during accident identified.

  HOLAHAN,G M Division of Reactor Projects III, IV,V & Special Projects (Post 870411) 88/09/21. TREVORS,G.A. Nebraska Public Power District 8pp 46956 059-46956 094.
- --8809260095 Insp Rept 50-298/88-200 on 880627-0715 No violations noted Major areas Inspected, review of emergency operating procedures validation & vertication program, training program & walk down in control room & plant CUMMINS, J.E. Office of Nuclear Reactor Regulation, Director (Post 870411) NORRHOLM, L.J. Division of Reactor Inspection & Safeguards (Post 870411), HAUGHNEY, C.J. Special Inspection Branch 88/09/06 30pp. 46956-065-46956-094

#### P. Operating license stage documents & correspondence

- 8809080026 "Reactor Containment Bldg Integrated Leak Rate Test " W/880901 ltr TREVORS,G.A. Nebraska Public Power District 88/05/31. 147pp. 46791.011-46791:148
- 8808120294 Generic Ltr 88 14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Svo list encl MIRAGLIA,FJ, Associate Director for Projects (Post 870411) 88/08/08. Consolidated Edison Co. of New York, Inc. 41pp. 47085 001-47085 008.
- 8808260344 Forwards response to Section 4 of INEL technical evaturation rept of offsite dose assessment manual.per WO Long request indicated changes to manual will be incorporated by 881231 & submitted in next semiannual radioactive matt rept. TREVORS,G & Nebraska Public Power District. 88/08/17. Document Control Branch (Document Control Desk), 9pp. 48653.231-46653.239
- 8809120091 Final response to FOIA request for documents Forwards documents listed in App A.Documents also available in PDR App B documents totally withheld (ref FOIA Exemption 5). App C documents partially withheld (ref FOIA Exemption 5). GRIMSLEY,DH. NRC No Detailed Affiliation Given. 88/08/17 CONNOR,L. Doc-Search Associates. 5pp 46770.060-48770 089
- -8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul-Nov 1985
  AXELRAD, J.A. Enforcement Staff, IE (Pre 870413) 86/12/13. BLAHA, J.L. Program Support & Analysis Staff, IE (Pre 870413). 13pp. 46770:211-46770:223
- 8609020124 Application for amend to License DPR-46,revising Tech Spec Change Request 34 to increase surveillance frequencies for alternate shutdown instruments & change "Channel Check" to "Instrument Check."

  TREVORS,G.A. Nebraska Public Power District 88/08/26 Document Control Branch (Document Control Desk). 2pp. 46746:247 46746.250.
- ~9809020128 Proposed Tech Spec Change Request 34,ravising surveillance frequen-cles for alternate shutdown instruments & changing "Channel Check" to "Instrument cles for alternate shutdown instruments a simple Check."

  Check."

  Nebraska Public Power District, 88/08/28, 2pp. 46746;249-46746;250.
- 8809070502 Ack receipt of 880815 itr providing proposed schedule for updating inservice testing (IST) procedures re Rey 5 of IST program plan Procedure updates & implementation till be reviewed during future insp.

  CALLAN, U. J. Region 4, Ofc of the Director, 88/08/30 TREVORS,G.A. Nebraska Public Power District 1p, 46779:143 46779;143.
- 8909080117 Forwards Design Calculation NED 84-055, "Standby Gas Treatment Sys LOCA Flow Analysis," Evaluation revised to determine effects on standby gas treatment sys from design basis LOCA gas flow through two bypass valves TREVORS,GA. Nebraska Public Power District, 89/09/02, Document Control Branch (Document Control Desk). 1p. 46789 064-46789 083.
- -8809080151 Rev 1 to Calcufation NED 84-055, "Standby Gas Treatment Sys LOCA Flow Analysis"

  \* Nebraska Public Power District, NED 84-055 R01, 88/08/17, 19pp. 46769,085-46789.083.
- 8809130106 Discusses impact of prolonged low power operation on reliability of check valves. Accelerated wear & failure of certain check valves could occur due to continued undestrable flow operations, O'CONNOR,P.W. Project Directorate IV. 88/09/08, TREVORS,G.A. Nebraska Public Power District. 4pp. 46833;324-46833.327.

8809220235 Informs that acceptance criteria for Reload 11,Cycle 12 startup physics testing met TREVORS.G.A. Nebraska Public Power District 88/09/15 Document Control Branch (Document Control Desk), 4pp. 46927,177-46927 180

### Q, inspection reports, IE Bulletins & correspondence

- 8808190195 NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svc list encl POSSI,GE. Division of Operational Events Assessment (Post 870411) 88/08/19. Consolidated Edison Co. of New York, Inc. 125pp 48690 054-46690.178
- 8808150451 NRC Info Notice 88 088, "Selpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices "Svc list encl. ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc. 121pp 48702311-46703.070
- 8808310200 Discusses schedule re pilot study for HPCI sys design basis document,per 871125 response to Insp Rept 50-298/67-10
  TREVORS,G A Nebraska Public Power District. 88/08/22 Decument Control Branch (Document Control Desk) 1p. 46723 349-46723.349
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves" Syc list enct. bished Valves" Svc list end. ROSSI, CE. Drvision of Operational Events Assessment (Post 870411) 88/08/24. Consolidated Edison Co. of New York, Inc. 122pp. 46713,218 46713.219
- 8808300239 Ack receipt of 880817 Itr informing NRC of steps taken to correct violations noted in Insp Rept 50-298/88 20.

  CALLAN,L.J. Region 4, Ofc of the Director 88/08/24 TREVORS,G A Nebraska Public Power District, 1p. 46777,088 46777 088.
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencles "Svc list end POSSI.C.E Division of Operational Events Assessment (Post 870411), 88/08/29 Consolidated Edison Co. of New York, Inc 123pp. 46713 995 46713 217.
- 8809070502 Ack receipt of 880815 ftr providing proposed schedule for updating inservice testing (IST) procedures re Rev 5 of IST program plan Procedure updates & Implementation will be reviewed during future insp
  CALLAN, J. Region 4, Oto of the Director, 88/08/30, TREVORS,G A. Nebraska
  Public Power District, 1p. 49779;143-46779-143.
- 8808280492 NRC Info Notice 88-071, "Passible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event "Svc list encl POSSI, CE Division of Operational Events Assessment (Post 870411), 88/09/01 Consolidated Edison Co of New York, Inc 121pp 48712244-46713,004
- 8868300018 NRC info Notice 88 072, "Inadequacies In Design of DC Moter-Operated Valves." Svo list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp, 46726 001-46726 123.
- 8809080165 Forwards "Owner Rept for Inservice Insps" & repair & reptacement rept\_documenting inservice insp activities conducted during refueling Outage 11
- rapt\_documenting inservice insp activities conducted during refueling Outage 11 (880308-0525).
  TREVORS,G.A Nebraska Public Power District 88/09/02 Document Control Branch (Document Control Desk). 2pp 46798 088 46798 207.
- --8809150072 "Owners Data Rept for Inservice Insps," documenting inservice insp ac-tivities conducted during refueling Outage 11 (8803080525) Spring 1988 refueling tyrities conducted during renowing Substituting State of the Conducted during State of the Conducted State
- 8809150031 Forwards summary of action taken in response to NRC Bulletin 88 005, Supplie 1 & 2, "Nonconforming Mails Supplied by Piping Supplies, inc & West Jersey Mig Co." Util believes that ref WJM valves adequate for nonsafety related use KUNCL\_LG, Nebraska Public Power District, 68/09/09, Document Control Branch (Oocument Control Desk) 8pp 46894-015-46864.022
- 8809190152 Forwards Insp Rept 50-298/88 25 on 880801-31.No violations or deviations noted. CALLAN,L.J. Region 4, Old of the Director, 88/09/13 TREVORS,G A Nebraska Public Power District, 2pp. 48699.121-48699,130.
- ⇒8899190182 Insp Rept 50-298/68-25 on 860801-31 No violations noted, Major areas inspected info notices (ollowup,operational safety verification,monthly surveillance & maint, observations,ESF walkdown & security BENNETTW FI, MADSEN,GL., CONSTABLE,G L. Region 4, Otc of the Director 88/09/12, 8pp 46899,123-46899,130
- 8809200116 Ack receipt of 880816 ftr informing NRC of steps taken to correct devi ations noted in Insp Rept 50-298/88-18 CALLAN,L.J. Region 4, Otc of the Director 88/09/13, TREVORS,G A. Nebraska Public Power District. 2pp. 46918 038 46918 041
- 8809080339 NRC Into Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA." See list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/14 Consolidated Edison Co. of New York, Inc 122pp. 46824,215-46824 336.
- 8809220016 Forwards response to NRC Bulletin 88-007 re power oscillations in BWRs, addressing LaSalle Unit 2 events, Computer Program "NOISE" developed & in corporated into station procedures to monitor peak-to-peak oscillations KUNCL\_LG. Nebraska Public Power District 88/09/15, Document Control Branch (Document Control Desk). 7pp. 46928.150 46928.156.
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry." Svo list end ROSSI.CE: Division of Operational Events Assessment (Post 870411), 88/09/16 Consolidated Edison Co. of New York, Inc. 124pp. 46946 133-46946 252
- 8809 130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Dasign of Secondary Containment Pressure Control" Svc list end ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/19 Consolidated Edison Co of New York, Inc. 125pp 46946 253-48947,013.

- 8809260094 Forwards Emergency Operating Procedure Insp Rept 50 298/85 200 co. 880627 0715 Weaknesses Involving adequacy of containment ventro procedures, ability to reenter reactor bidg to perform procedures during accident identified HOLAHAN,G.M Division of Reactor Projects III,IV.V & Special Projects (Post 870411) 88/09/21 TREVORS,G A Nebraska Public Power District 6pp 46956059
- -8809260095 Insp Rept 50-298/88 200 on 880827-0715 No violations noted Major areas inspected review of emergency operating procedures validation & ventication program, training program & walk down in control room & plant.

  CUMMINS, J.E. Office of Nuclear Reactor Regulation, Director (Post 870411) NORRHOLM, J. Dryston of Reactor Inspection & Safeguards (Post 870411) HAUGHNEY, C. J. Special Inspection Branch 88/09/06 30pp 46956 066 46956094

#### R. Periodic operating reports & related correspondence

- 8809060337 "Cooper Nuclear Station Semiannual Operating Rept Radioactive Effluents, Jan June 1988," W/860831 ltr TREVORS, G A Nebraska Public Power District, 88/06/30 220pp. 46751224-46752 082
- 8809150171 Monthly operating rept for Aug 1988 for Cooper Nuclear Station W/880909 SCHEUERMAN,J.T., HORN,G.R. Nebraska Public Power District, 88/08/31, 5pp. 46856.361

### S. Reportable occurrences, LERs & related correspondence

- 8808290005 LER 88 003-01.on 880128,RHR pump B motor ground resulting from worn stator field coll insulation discovered.Caused by worn insulation in bottom surge ring/ stator field coll assembly Motor removed & taken for repairs W/880819 ltr. REEVES.DL.., HORN,G.R. Nebraska Public Power District 88/08/19, 5pp 46684/318-46584/323.
- 8809080068 LER 88 020-00.on 880801,discovered that surveillance procedure for HPCI pump low suction pressure callbr & functional test not performed within required surveillance interval Caused by personnel error W/880831 ltr. KRAUSE,R W, HORN,G.R Nebraska Public Power District 88/08/31, 4pp 46789,084-46789 087

### V. Operator Examinations

809070319 Forwards proposed operator licensing & requalification exam schedulo format for plant,per Generic Ltr 88-13, TREVORS,G.A. Nebraska Public Power District 88/08/31 HANNON,J. NRC - No Detailed Affiliation Given 3pp 46783,153-46783,155

### DOCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

# F. Security, medical, emergency & fire protection plans

- 8809020264 Forwards public version of revised emergency plan implementing procedures including Rev 12 to EPIP 4.1, "Technical Support Cir Activation" & Rev 1 to EPIP 7.3 1, "Airborne Sampling & Direct..." W1880831 release memo. FAY.CW Wisconsin Electric Power Co. 88/08/816 Document Control Branch (Document Control Desk) 4pp. 46745.227-46745/268
- -8809020287 Public version of revised plan implementing procedures, including Rev 12 to EPIP 41, "Technical Support Ctr Activation" & Rev 11 to EPIP 7.3 1, "Akborne Sampling & Direct Dose Rate Survey Guidelines."

  \* Wisconsin Electric Power Co. 88/08/15 38pp 46745:231-46745:268.

## P Operating license stage documents & correspondence

- 8808120294 Generic Lir 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Svo list anc? MIRAGLIAF J Associate Director for Projects (Post 870411), 88/08/08. Consolidated Edison Co. of New York, Inc. 41pp 47085/001-47085,006
- 8806290296 Confirms that util will accommodate non-Region III personnel in abbreviated site access training program if individuals listed on Region III access list have appropriate personal identification.per NRC 880727 request FAY.CW Wisconsin Electric Power Co. 88/08/11 DAVIS,A B. Region 3, Ofc of the Director, 1p. 46677-251-46677:251.
- 8806310145 Forwards "Semiannual Monitoring Rept,Jan-June 1988" & Rev 2 to "Off-site Dose Calculation Manual" 8063 to 145 Forwards State Control Manual "
  FAY,C.W. Wisconsin Electric Power Co. 88/08/23, Document Control Branch (Document Control Desk), 1p. 46723:137-46723,285,
- --8806310180 Rev 2 to "Offsite Dose Calculation Manual" \* Wisconsin Electric Power Co 88/02/29 138pp, 46723.165-46723 285.
- 8809080355 Application for amends to Licenses DPR-24 & DPR-27, consisting of Tech Spec Change Request 127,Increasing allowable core power peaking factors.Fee paid. FAY,C.W. Wisconsin Electric Power Co. 88/08/26 Document Control Branch (Document Control Desk) 4pp 46800:304-46601 005.
- --8809080381 "Safety Evaluation for Increased Peaking Factors & Fuel Upgrade at Point Beach Nuclear Plant Units 1 & 2"
  \* Wisconsin Electric Power Co. 88/08/31, 22pp. 46800,308-46800;329
- --8809080386 Proposed Tech Specs,increasing allowable core power peaking factors \*Wisconsin Electric Power Co 88/08/26 36pp 46800:330-46801,005,

- 8609060177 Advises that 880613 & 23 revs to QA program Section 1 8 consistent w/ provisions of 10CFR50.46) & 10CFR50.App 8 & acceptable WRIGHT,G.C Region 3, Ofc of the Director, 88/09/02. FAY,C W Wisconsin Electric Power Co 1p 46790 209 46790 209.
- 8809160252 Informs of util plans to repair limited number of steam generator tubes by steeving during Fall 1988 refueling outage,Scheduled sleeving will begin Oct-Nov 1988,Selection of tubes to be sleeved based on eddy current testing FAY,CW, Wisconsin Electric Power Co 88/09/08 Document Control Branch (Document Control Desk) 2pp. 46874 066-46874 067
- 8609210268 Application for amend to License DPR-24 & DPR-27, revising Tech Spec 15.3 8, "Refueling," to provide more specific & precise requirements Fee paid FAY,C.W. Wisconsin Electric Power Co. 68,09709, Document Control Branch (Document Control Desk), 3pp. 46928,200 46928 207
- -8809220001 Proposed Tech Specs 15.3.8, providing more specific & precise refueling requirements.
   Wisconsin Electric Power Co. 88/09/09 5pp 46928 203-46928 207.
- 8809220044 Advises that insufficient data exists to demonstrate that loak chase channel sys can be qualified as integral part of containment liner plate. Companson w/ ASME Boller & Pressure Vesset Code, Section III suggested SWENSON, W.H. Project Directorate III-3, 88/09/15, FAY, C.W. Wisconsin Electric Power Co 2pp 46928,141-46928,142.

### Q. Inspection reports, IE Bulletins & correspondence

- 8908190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svo list encl. ROSSI.C E Division of Operational Events Assessment (Post 870411) 88/08/19, Consolidated Edison Co. of New York, Inc. 125pp 46890.054-46890-178.
- 8808160451 NRC Info Notice 88 068, "Selpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices," Svo list encl, ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/08/22. Consolidated Edison Co of New York, Inc. 121pp 46702,311-46703.070
- 8808180368 Suppl 1 to NRC Info Notice 86-048, "Licensee Rept of Defective Refurbished Valves." Svo list encl.
  ROSSI,C E Division of Operational Events Assessment (Post 870411) 86/08/24.
  Consolidated Edison Co. of New York, Inc. 122pp. 46713.218-46713:219
- 8808230112 NRC Into Notice 88-070, "Check Valve Inservice Testing Program Deficiencies," Svo list enol ROSSI, CE Division of Operational Events Assessment (Post 870411). 88/08/29 Consolidated Edison Co. of New York, Inc. 123pp. 46713.095-46713'217.
- 8808260492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svc list encl.
  ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/01, Consolidated Edison Co. of New York, Inc. 121pp 48712,244 46713.004.
- 8806300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor-Operated Valves." Svo list encl.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp. 46728.001-48726:123
- 8809120160 Responds to IE Bulletin 88 005 & Suppl 1, "Nonconforming Matts Supplied by Piping Supplies,inc." Attached listing consists of matts supplied by contractor & results of testing & disposition of matt.

  FAY,C.W. Wisconsin Electric Power Co 68/09/07. Document Control Branch (Document Control Desk), 4pp. 46813,160-46813;163
- 8809190301 Submits suppl response to IE Bulletin 80-04 re main ateam line break scenario Concludes core damage would not occur for accident in present cycles of operation.
  FAY.C.W. Wisconsin Electric Power Co 88/09/07 Document Control Branch (Document Control Desk), 4pp. 46896,024-46896,027
- 8809140439 Forwards Safety Insp Repts 50-266/88-18 & 50-301/88-16 on 860815-19.No violations noted HARRISON,J.J. Region 3, Ofc of the Director, 86/09/08 FAY,C.W. Wisconsin Electric Power Co 2pp. 46838 210 46838:223.
- --8809140441 Insp Repts 50-266/88-18 & 50 301/88-16 on 880815-19.No violations noted Major areas inspected:activities w/respect to NRC Bulletin 85 003 & Suppl 1, "Motor Operated Valve Common Mode Failures During Plant Transients Due to...." HUBER,M.P., SMITH.J.F., DANIELSON,D.H. Region 3, Ofo of the Director. 88/09/08, 12pp. 46838.212-46638:223
- 8809080339 NRC Info Notice 88-074, "Potentially inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA," Svc list enci ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/14, Consolidated Edison Co. of New York, Inc. 122pp 48824;215-46824;336
- 8809120197 NRC Info Notice 88.075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry." Svo list enci. ROSSI,CE Division of Operational Events Assessment (Post 870411). 88/09/16. Consolidated Edison Co of New York, Inc. 124pp. 46946.133 46946:252.
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svc list enci. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/19. Consolidated Edison Co. of New York, Inc. 125pp 46946.253-46947:013

## R. Periodic operating reports & related correspondence

- 8808310145 Forwards "Semiannual Monitoring Rept,Jan-June 1988" & Rev 2 to "Offsite Dose Calculation Manual." FAY,C.W. Wisconsin Electric Power Co. 88/08/23, Document Control Branch (Document Control Desk), 1p. 46723,137-46723;285.
- --8808310151 "Semiannual Monitoring Rept, Jan-June 1988."

  \* Wisconsin Electric Power Co, 68/06/30, 17pp, 46723;138-46723,154.

8809140248 Monthly operating repts for Aug 1998 for Point Beach Nuclear Plant Units 1 & 2 W/880908 ltr.
KRAUSE,CW, FAY,CW Wisconsin Electric Power Co 88/08/31 10pp 46840 316-48840 325

### S. Reportable occurrences, LERs & related correspondence

8809150059 Summarizes corrective action update for LER 88 003 00 on 880328 Revised procedures re undervoltage relays, contacts & operating coils for associated slave relays Channel design reviewed Refueling test procedure modified. FAY,C.W Wisconsin Electric Power Co. 88/09/08 Document Control Branch (Document Control Desk) 2pp 46846 244-46846 245

#### V. Operator Examinations

8809140145 Forwards proposed operator licensing & requalification exam schedule format in response to NRC request for estimates of needed operator licensing exams per Generic Ltr 88 13. BRUNO.R J , ZACH.J J Wisconsin Electric Power Co 8B/09/06 HANNON,J Operator Licensing Branch. 3pp 46837.259-46837.261.

#### DOCKET 60-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

### F. Security, medical, emergency & fire protection plans

- 8809010300 Rev 8 to Emergency Plan Implementing Procedure AR 402, "PSA G Annunciator Response"

  \* Florida Power Corp. (subs. of Florida Progress Corp.). 88/08/10, 11pp 46742:038-46742.047
- 8808290072 Advises that Rev 4-23 to plant physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable, CLINE,W E. Region 2, C/c of the Director. 88/08/12, WILGUS,W.S. Florida Power Corp. (subs of Florida Progress Corp.) 3pp 46686.043 46686,045
- 8809010093 Revised emergency plan implementing procedures including Rev 4 to AP-330, "Loss of Nuclear Svc Water," Rev 5 to AP-513, "Toxio Gas," Rev 1 to AP-525, "Continuous Control Rod Motion" & Rev 2 to AP-545, "Plant Runback" \* Florida Power Corp. (subs of Florida Progress Corp.). 88/08/12, 56pp 46718:293-46718:348
- 8609010288 Rev 2 to Emergency Plan Implementing Procedure VP-540, "Runback Veri (Icalion Procedure." BANDHAVEN,W.K. Florida Power Corp. (subs. of Florida Progress Corp.) 88/08/12 7pp. 46720,188-46720,174.
- 8809010042 Rev 10 to Emergency Plan Implementing Procedure AP-1076, "Violent Weather,"
  BENDHAM,W.K. Florida Power Corp. (subs of Florida Progress Corp.), 88/08/16, 46pp, 46722 010-46722,055.
- 8809-010146 Confirms 880816 verbal notification of 880824 meeting to discuss plant emergency procedures that have been cancelled GRACE, J.N. Region 2, Ofc of the Director 88/08/22, WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.) 1p 48740,326-48740,326
- 8809010323 Revised emergency plan implementing procedures,including Rev 2 to AP-360, "Loss of DHR" & Rev 5 to EP-140, "Emergency Reactivity Control " MARSHALL,W. Florida Power Corp (subs. of Florida Progress Corp.), 88/08/22 25pp. 46721-231-46721,255
- 8809010368 Rev 9 to Emergency Plan Implementing Procedure AP-580, "Reactor Trip." MARSHALL,W. Florida Power Corp. (subs. of Florida Progress Corp.), 88/08/24 23pp 46721.001-46721:022.
- 8809260257 Rev 3 to Emergency Plan Implementing Procedure AP-990, "Shutdown From Outside Control Room" MARSHALL,W. Florida Power Corp. (subs. of Florida Progress Corp.) 88/08/25. 22pp 48956,168-48956,179
- 8809080056 Forwards Rev 4 to "Fire Protection Plan"
  WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.) 88/08/26, Document Control Branch (Document Control Desk). 1p 46792:197-46792.311.
- --8809080162 Rev 4 to "Crystal River Unit 3 Fire Protection Plan." RUSSELL\_J,L. Florida Power Corp (subs of Florida Progress Corp.), 88/07/31 102pp, 46792:198-46792 311.
- 8809230158 Rev 7 to Emergency Plan Implementing Procedure EM-211, "Duties of Crystal River 3 Security Organization." STEPHENSON,J.D. Florida Power Corp (subs of Florida Progress Corp) 88/08/30. 7pp. 46943-021-46943.027
- 8809270070 Forwards NPDES Permit FL0000159,effective 881001,per Tech Specs App B,Part II, "Environ Protection Plan" & related Info. WIDELL,H.C, Florida Power Corp. (subs. of Florida Progress Corp.) 88/09/14, Document Control Branch (Document Control Desk), 108pp. 46971;354-46972;103

## K. Utility Final Safety Analysis Report (FSAR) & amends

- 8809020059 Forwards errata to FSAR due to errors found in list of effective pages submitted in util 880701 annual FSAR update
  WIDELL,R.C Florida Power Corp. (subs. of Florida Progress Corp.) 88/08/11. Document Control Branch (Document Control Desk) 1p 46745/049-46745/072.
- -8809020099 Errata to Rev 10 to updated FSAR for Crystal River Unit 3, consisting of list of effective pages.
  \* Florida Power Corp (subs. of Florida Progress Corp.) 88/07/01, 23pp. 46745.050-46745:072.

#### DOCKETED ITEMS

#### perating license stage documents & correspondence

120294 Generic Lir 88-14 to all holders of OLs or CPs for nuclear power reactors instrument air supply sys problems affecting safety related equipment Svc list enct. RAGLIA F.J. Associate Director for Projects (Post 870411) 88/08/08, Consolidated ison Co. of New York, Inc. 41pp. 47065-001-47065-006

260153 Clanifes justification for continued operation re environ qualification of feed-ter isolation varives,per util 880805 fit & 880808 telcon Nonconforming operations 187 BONK R Flonds Power Corp (subs of Flonds Progress Corp.) 88/08/08 NACEJN Region 2, Ofc of the Director 8pp 46656 026-46656 033

120091 Final response to FOIA request for documents Forwards documents listed App A Documents also available in PDR App B documents totally withheld (ref. rulA Exemption 5) App C documents partially withheld (ref. FOIA Exemption 5) GRIMSLEY, DH. NRC - No. Detailed Affiliation Green. 88/08/17. CONNOR, L. Doc-Search Associates. 5pp. 46770.060-48770.089

- -8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul-Nov 1985
  AXELHAD.J.A. Enforcement Staff, IE (Pre 870413) 86/12/13 8LAHA.J.L. Program Support & Analysis Staff, IE (Pre 870413) 13pp 46770 211-48770 223
- \$409070256 Forwards suppl to 880808 justification for continued operation of feedwater isolation varies including description of present varies configuration.
  WIDELLA IC Florida Power Corp (subs of Florida Progress Corp) 88/06/19 GRACEJIN Region 2, Ofc of the Director 2pp 48783 199-48783 200
- 8808310004 Application for amend to License DPR-72,consisting of Tech Change Request 158,Rev 1 changing Tech Specs to reflect accurate design basis for max seawater temp for UHS water temp k WiLGUS,W S ter temp for UHS (GUS),WS Flonds Power Corp (subs of Flonds Progress Corp.) 88/08/25 Docu-nt Control Branch (Document Control Desk) 6pp 467/26 188-467/26 324.
- -- 8808310005 Proposed Tech Specs, reflecting original design basis for UHS max seawater terms?
  \* Florida Power Corp (subs. of Florida Progress Corp.) 88/08/25 1p. 46726 194-46726 194
- -8808310020 Rev 1 to "Nuclear Sycs Closed Cycle Cooling (SW),Decay Heat Closed Cycle Cooling (DC) & Nuclear Sycs & Decay Heat Sea Water (RW) Sys Thermal & Hydraulic Analysis.
- \* Gibert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.), 88/08/12 200pp 46726 195-46726 324
- 8809080118 Forwards safety evaluation concluding that DCRDR program meets requirements of Item I D 1,per NUREG-0650.as clarified by Suppl 1 to NUREG 0737 StLYER,H Project Directorate II-2 88/08/29 WHIGUS,W S Florida Power Corp. (subs of Flonda Progress Corp.) 8pp 46747.257-46747.284
- -8807220128 "Technical Evaluation Rept of DCRDR for Flonds Power Corp Crystal River 3 Generating Station."

  "Science Applications International Corp (formerly Science Applications, Inc.) NRC-03-82-096 SAIC/67-3103 88/07/12. NRC No Detailed Affiliation Given, 22pp 46747 263-46747 284
- 8609150047 Responds to 860328 request for addl info re reactor coolant pump trip issue per NUREG-0737, Item II K.3.5 WIDELL,R.C. Flonds Power Corp (subs. of Flonds Progress Corp.) 88/09/01 Document Control Branch (Document Control Desk) 12pp 46846 302-46846 313.
- 8809130304 Forwards response to NRC 880805 request for addit into re emergency deael generator voltage dips Encl into provided for review WIDELL.R.C. Flonds Power Corp (subs of Flonds Progress Corp.) 88/09/02. Document Control Branch (Document Control Desk) 3pp. 46828 277-46828 279
- 8309260228 Forwards summary of long term emergency deset generator loading under post-accident conditions Long term emergency deset generator loading under conditions within 2,000 h rating of 3,000 kw.

  WIDELLAC. Florida Power Corp (subs. of Florida Progress Corp) 88/09/15 VARGA.S.A. Document Control Branch (Document Control Dask) 6pp. 48965.103-48965 108.
- 8809290084 Summenzes 880817 meeting w/B&W Owners Group re NRC position on issues covered in NRC generic B&W safety evaluation re ATWS ISSUE SILVER.H. Project Directorate II-2. 88/09/19 WILGUS,W S. Flonda Power Corp isubs. of Flonda Progress Corp.). 3pp. 45965-181-46965-186
- 8609140358 Summarizes major points addressed during 880817 meeting w/ B&W Owners Group to ATWS rule requirements including power supply independence. HOLA-WALG. Devision of Reactor Projects III,IV.V & Special Projects (Post 870411) 88703-77 STATTERL.C. Bebcock & Wilcox Operating Plants Owners Group 3pp 48966-184-46966-186.

# Q. Inspection reports, IE Bulletins & correspondence

- BB08230684 Confirms plans for mgt meeting scheduled for 880824 to discuss corrective actions to livep on 880328-0408. Advises discussion should address development of scheduled transfert operating guidelines & abnormal/emergency procedures GRACE, I.H. Region 2, Ott of the Director, 88/08/15 WILGUS,W.S Florida Power Corp., taubs. of Florida Progress Corp.). Sp 46677:216-46877.218.
- 8802310067 Forwards Insp Rept 50-302/88-23 on 880718-21 No violations or deviations noted. HEROT A.R. Region 2, Otc of the Director, 88/08/18, WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.), 2pp 48726;124-46726;132
- 88683 ta117 trap Piest 50-002/88-23 on 880718-21.No violations or deviations natural, Major areas inspected LETIA, IE: bulletins, inservice testing of valves & maint of PECHANICS M., BLAKE J. J. Region 2, Old of the Director, 88/08/17, 7pp 46726,126-
- 10s 199 195 NFC Info Notice 88-069, "Moveble Contact Finger Binding in HFA Relays Mg by GE." Sye list send. ROSSICE. Division of Operational Eventa Assessment (Post 870411), 88/08/19, Consolidated Edison Co. of New York, Inc. 125pp. 48890-054-46690-178.

- 8808160451 NRC Info Notice 88 088, "Setpoint Tosting of Pressurizer Safety Valves Wi Filled Loop Seals Using Hydraulic Assist Devices." Svc list and. ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc. 121 pp. 46702:311 46703 070.
- 8808180368 Suppl 1 to NRC info Notice 88 048, "Licensee Rept of Defective Retubished Valves." Syc list enci ROSSICE Division of Operational Events Assessment (Post 870411), 88/08/24 Consolidated Edison Co. of New York, Inc. 122pp. 46713.218 46713.219
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Delicencies" Svo list enci. ROSSI,C E. Division of Operational Events Assessment (Post 870411), 86/08/29 Consolidated Edison Co. of New York, Inc. 123pp. 46713:005-46713:217.
- 8909080028 Forwards revised response to violations noted in Insp Rept 50 302/68-09 Corrective action permanent book marks placed in control room emergency operat WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.) 88/08/29 Document Control Branch (Document Control Desk). 4pp. 46790:210 48790:213.
- 8809080185 Responds to NRC Bulletin 88-008 re thermal strosses in piping connected to RCS.Testing & analysis performed on dual function HPI nozzle to be more than sufficient to qualify HPI "only" nozzles for any milnor valve teakage WIDELL, RC Florida Progress Corp.), 88/08/30 Doorment Control Branch (Document Control Desk) 3pp. 46792:187-46792 189.
- 8808280492 NRC Info Notice 88-071, "Possiblo Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Ucensee Radioactivity Measurements Attributed to That Event." Svc list enc! ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/09/01 Consolidated Edison Co. of New York, Inc. 121pp. 48712 244-46713 004
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor Operated Valves." Svo list encl. F Olvision of Operational Events Assessment (Post 870411) 88/09/02. ited Edison Co of New York, Inc. 122pp. 46726:001-46726 123.
- 8809080086 Responds to exercise weaknesses identified in Insp Rept 50 302/88-15.Corrective actions.util training dept will stross understanding of all emergency action levels during annual emergency coordinator training.

  WIDELL,R.C. Florida Power Corp. (subs. of Florida Progross Corp.), 89/09/02 Decument Control Branch (Document Control Desk). 2pp. 46792:349-46792:350
- 8809130146 Ack receipt of 880808 ltr informing NRC of stops taken to correct violations noted in Insp. Rept. 50-302/88-16.Agrees that Violation A should be withdrawn Records will be adjusted accordingly.
  WILSON,B A Region 2, Offic of the Director 88/09/02. WILGUS,W S Florida Power Corp (subs. of Florida Progress Corp.). 1p. 46833.351-48833:351.
- 8809140163 Forwards Info in response to NRC Bullotin 85-005 raquiring that all Piping Supplies,Inc. & West Jersey Mfg Co. supplied matte be Identified & determination made as to suitability for intended or actual applications WIDELLR.C. Flonds Power Corp. (subs. of Florids Progress Corp.). 88/09/02 Document Control Branch (Document Control Desk). 16pp. 46846-189-46846 204
- 8809190061 Forwards Rev 1 to environ qualification of Reg Guide 1 97 re neutron flux monitors, as result of concerns expressed by NRC in Insp Rept 50-302/68 27.Equp ment qualification master list now being controlled as quality record. WIDELL,R C. Florida Power Corp. (subs. of Florida Progress Corp.), 88/08/09, Document Control Branch (Document Control Desk), 3pp. 46893:080-46893,082
- 8809260200 Forwards Insp Rept 50 302/88 20 on 880620 24 No violations or day ations noted.
  HERDT.A.R. Region 2, Ofc of the Director. 88/09/10 WILGUS,WS Florida Power
  Corp (subs of Florida Progress Corp.). 2pp. 46947:014-46947:028.
- -8809260207 Insp Rept 50-302/88 20 on 880620-24.No violations or deviations noted Major areas inspected complex surveillance testing & IE buffotin followup. TINGENS, JAPE,F. Region 2, Ofc of the Director. 88/09/07. 13pp. 46947016-46947028
- 8809190258 Requests that date for response to Insp Rept 50-302/88-18, did 880912,be extended to 880916,Delay necessary due to inclement weather conditions. WILSON,WR Florida Power Corp. (subs. of Florida Progress Corp.) 88/09/12 Document Control Branch (Document Control Dask). 1p. 46898-038-46898:038.
- 8609230079 Ack receipt of 880114 & 0812 responses to violations noted in Insp Repl 50-302/87-59.Responses evaluated & meet requirements of 10CFR2,201. COLLINS,D.M. Region 2, Ofc of the Director, 88/09/12. WILGUS,W.S. Florida Power Corp (subs. of Florida Progress Corp.). 1p. 48944:334-48944:334.
- 8809080339 NRC Into Notice 88-074, "Potentially Inadequate Performance of ECCs in PWRs Duning Recirculation Operation Following LOCA." Svo list encl. ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 46824:215-46824:336
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuity," Svo list encl.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/16.
  Consolidated Edison Co. of New York, Inc. 124pp. 46946.133-46946:252.
- 8809130350 NRC info Notice 88-076, "Recent Discovery of Phenomenon Not Previous ly Considered in Design of Secondary Containment Pressure Control." Svc list end ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 68/09/19. Consolidated Edison Co of New York, Inc. 125pp. 46946,253-46947 013.

# R. Periodic operating reports & related correspondence

8809080041 "Semiannual Radioactive Effluent Release Rept for Jan-June 1988." W/ 880828 itr. JOHNSON,S.G., WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.) 88/06/30, 48pp. 46795:001-46795:048.

8809190307 Monthly operating rept for Aug 1988 for Crystal River Unit 3.W/880913 ltr. BINKOWSKI,J., WILSON,K R. Florida Power Corp. (subs. of Florida Progress Corp.) 8B/08/31. 5pp. 46911 006-46911 010

#### S. Reportable occurrences, LERs & related correspondence

- 8808310042 LER 88 008 01 on 880104,as-tound setpoints of three of four tow level transmitters found to be sufficiently out of tolerance to have prevented emergency feedwater actuation Caused by refueling activities. W/880824 lt MOFFATT.L.W, WIDELL,R C Florida Power Corp. (subs of Florida Progress Corp.) 88/08/24, 2pp. 46777 108 46777 108
- 8809020234 Requests addl into re emergency feedwater sys overtemp due to check valve leaks noted in 880708 confirmatory action ltr,by 880923,in order to permit review prior to scheduled restart date BERKOW,H N. Project Directorate II-2 88/08/30 WILGUS,W S. Florida Power Corp (subs of Florida Progress Corp.) 4pp. 46744 300 46744 303.
- 8809080099 LER 88 006 01 on 880228,unit experienced reactor trip during power de crease from 99% to approx 40% power Caused by broken stem nut in yoke of feedwater B main block valve Stem nut, turbine trip solenoid & circuit fuse replaced W/880831 ftr MOFFATT, W., WILSON,K.R Florida Power Corp (subs of Florida Progress Corp.). 88/08/31 9pp 46789:103-46789.111
- 8809080078 LER 88 015 00 on 880805.discovered that components associated w/main feedwater startup block valves not environ qualified Caused by Incorrect removal from list Qualification determination guidance improved W/880902 ttr. MOFFATT.L.W., WIDELL,R C Florida Power Corp. (subs. of Florida Progress Corp.) 88/09/02 6pp 48797:165-46797:170.
- 8899230107 LER 88 015 01 on 880805, components associated w/main feedwater startup block valves found not environ qualified. Caused by incorrect design input & misapplication of qualification requirements Components replaced.W/880919 lit MOFFATT,L.W, WIDELL,R.C, Florida Power Corp. (subs. of Florida Progress Corp.), 88/09/19, 8pp. 48942.346 46942 353.

#### V. Operator Examinations

8809010088 Provides notice of MA Barber permanent reassignment from position for which License OP-20135-1 certified,effective 880815,in response to NRC 680721 correspondence, WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.), 88/08/24, Document Control Branch (Document Control Desk) 1p. 46720,069-46720,069.

#### DOCKET 50-304 ZION NUCLEAR POWER STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

- 8808260473 Forwards FEMA analysis of "Zion Nuclear Power Station Site-Specific Offsite Radiological Emergency Alart & Notification Sys QA Verification." Alert & notification sys installed arount facility satisfies N
- --8808260480 "Zion Nuclear Power Station Site-Specific Offsite Fladiological Emergency Proparadness Alert & Notification Sys QA Verification."

  1 Federal Emergency Management Agency, 88/06/20 200pp 48657.002-48658.101.
- 8808290034 Index to emergency plan implementing procedures
  \* Commonwealth Edison Co. 88/08/10, 4pp, 46683 266-46883 269
- 8808300209 Forwards DRP Section 1A master activities plans for Aug 1988 to Jan 1989, including Insps. security & radiation control, FORNEY, W.L. Region 3, Ofc of the Director, 88/08/22, HAGUE, R L. Region 3, Ofc of the Director, 11pp, 46698-231-46698-241.
- 8809260219 Procedure Change Request A-88-393 to EPIP 440-1,"Emergency Communications Sys & Operational Tests." NYKEIL,A.W. Commonwealth Edison Co. 88/08/24 18pp. 46956;111-46958 128.
- 8809120133 Revised Emergency Plan Implementing Procedure EPIP 170-1, "Security Director," RIECK,T.A. Commonwealth Edison Co. 88/08/25 11pp. 46815.342-46815;352.
- 8809090048 Advises that 880809 Rev 6B to emergency plan consistent w/provisions of 10CFR50,54(q) & acceptable SHAFER,W D. Region 3, Oto of the Director 88/08/31. REED,C. Commonwealth Edison Co. 2pp. 46806:193 46806:194.
- 8809260067 Procedure Change Request A-88-383 to EPIP 320 1, "Activation of Generating Station Emergency Plan Station Group."

  \* Commonwealth Edison Co 88/08/31 10pp, 46956:243 46956:252
- 8809260212 Rev 1 to Emergency Plan Implementing Procedure EPIP 370-2, "First Aid & Decontemination."

  \* Commonwealth Edison Co. 88/08/31, 12pp. 46965.205-46965;216.
- 8809190031 Forwards FEMA 880808 Itr & evaluation stating that afert & notification sys
  Installed around plant satisfies NUREG 0654 FEMA-REP-1, Rev 1 & FEMA-43 requirements
- ments SHAFER,W.D. Ragion 3, Ofc of the Director, 88/09/08, REED,C. Commonwealth Edison Co. 2pp. 46886;014-46887;122
- 8809260196 Procedure Change Request A-88-399 to EPIP 550-5, "Technical Support Ctr,Operational Support Ctr & Main Assembly Area Radiological Supplies."

  \* Commonwealth Edison Co. 88/09/08, 6pp. 48950;350-46950,356.

  8809260204 Procedure Change Request A-88-398 to EPIP 550-2, "Environ Emergency
- 8809260204 Procedure Change Request A-88-398 to EPIP 550-2, "Environ Emergency KN,GSEP Van & Emergency Operations Facility Radiological Equipment."

  \* Commonwealth Edison Co. 86/09/08, 8pp. 46950.056 46950.061.

- 8809280130 Forwards functional area/evaluation criteria matrix & compilation of SALP strenths & weaknesses,per recent SALP meeting request Strengths & weaknesses listed correspond to statements in rept & not weighted equally GREENMAN,E.G. Region 3, Ofc of the Director 88/09/14 REED,C Commonwealth Edison Co. 9pp 46956 196 46956 194
- 8809260121 Procedure Change Request A-88 400 to Emergency Plan Implementing Procedure EPIP 550 6, "Monthly Radiological Equipment" Commonwealth Edison Co. 88/09/16 Spp 48956.136 46956,140

#### P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88 14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment Svc list end MITAGLIA,F J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 41pp. 47085 001-47065.006
- 8809D10348 Advises that 880707 Rev 51 to QA Topical Rept CE-1-A satisfies 10CFR50,App B requirements & acceptable WRIGHT,G C. Region 3, Ofc of the Director 88/08/19 REED,C Commonwealth Edison Co 2pp. 46742 071-46742 072
- 8808260343 Responds to 880323 request for addl info re Generic Ltr 83-28.Description of how program assures that all relevant meti received,properly evaluated,implemented & maintained during plant life provided, TRZYNA,G E Commonwealth Edison Co. 88/08/22. Document Control Branch (Document Control Desk), 3pp. 46856.043 46856.045.
- 8808300209 Forwards DRP Section 1A master activities plans for Aug 1988 to Jan 1989,Including Insps.security & radiation control. FORNEY,W.L. Region 3, Oic of the Director. 11pp. 46698.231-46698.241.
- 880929085 Forwards Rev 52 to Topical Rept CE-1-A, "Commonwealth Edison Co QA Program for Nuclear Generating Stations." Rev made to change PACS part of charts & consolidate PACS organization chart to reflect new organization MORGAN,W.E Commonwealth Edison Co. 88/09/13 Document Control Branch (Document Control Desk) 1p. 46999.322-46999.336
- --8810050335 Rev 52 to "Commonwealth Edison Co QA Program for Nuclear Generating Stations" SHEWSKI,W Commonwealth Edison Co CE-1-A R52, 88/09/13, 12pp. 46999 323 46999:336

- 8808310214 Responds to NRC 880624 ltr re violations noted in Insp Repts 50-295/88-12 & 50-304/88-13 on 880414 0803 Corrective actions.lemporary procedure rev implemented to P/M003 5N to correct setpoint discrepancy.
  BLISS, H.E. Commonwealth Edison Co. 88/08/05 DAVIS, A.B. Region 3, Ofc of the Director 15pp 48727.010 48727-024.
- 8808190195 NRC info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mig by GE." Svc list enci. ROSSI, CE Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co of New York, Inc. 125pp. 46690.054-46690 178.
- 8808160451 NRC Into Natice 98 068, "Selpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seats Using Hydraulic Assist Devices " Svo list and ROSSICE Division of Operational Events Assessment (Post 670411) 88/08/22. Consolidated Edison Co of New York, Inc. 121pp 46702.311-46703,070.
- 8808300209 Forwards DRP Section 1A master activities plans for Aug 1988 to Jan 1989 including insps.security & radiation control. FORNEY,W.L. Region 3, Ofc of the Director 11pp 46898 231-46698:241.
- 8808300313 Forwards SALP 7 Board Repts 50-295/88-01 & 50-304/88 01 for Dec 1986 - May 1988.Rating In training & qualification area declined from Category 1 to Category 2 classification. DAVIS,A B Region 3, Ofc of the Director, 88/08/23, REED,C Commonwealth Edison Co 3pp 46895:281-46895:329
- --8808300317 SALP Repts 50-295/88 01 & 50-304/88-01 for Dec 1986 to May 1988,Overall improvement in performance noted.

  \* Region 3, Ofc of the Director, 88/08/23, 46pp 46695-284-46695 329
- 8808180368 Suppi 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valves" Svc list enct.
  ROSSI,GE. Division of Operational Eventa Assessment (Post 870411). 88/08/24,
  Consolidated Edison Co. of New York, Inc. 122pp. 46713:218-46713 219.
- 8808230112 NRC Into Notice 88-070, "Check Valve Inservice Testing Program Deficiencies" Svo list end ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 88/08/29 Consolidated Edison Co. of New York, Inc. 123pp. 46713.095 46713.217
- 8808260492 NRC Into Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svo list enci. ROSSI, CE. Division of Operational Events Assessment (Post 870411), 88/09/01, Consolidated Edison Co. of New York, Inc. 121pp. 46712.244-46713:004.
- 8808300018 NRC Info Notice 88-072, "inadequacies in Design of DC Motor-Operated Valves." Svc list enci. ROSSI.CE. Division of Operational Events Assessment (Post 870411) 88/09/02. Consolidated Edison Co. of New York, Inc. 122pp. 46726.001-46726.123
- 8809150223 Responds to NRC Bulletin 88-005 & Suppls 1 & 2 re Piping Supplies Inc & West Jersey Mig Co mails complying w/ASME Code requirements.itemized list of components received encl.

  MORGAN.W E. Commonwealth Edison Co. 88/09/08 Document Control Brench (Document Control Desk). 31pp. 46857:021-46857.051.

- 8809160166 Forwards Safety Insp Repts 50-295/88-16 & 50-304/88-16 on 880720 0823 No violations noted FORNEY,W L. Region 3, Otc of the Director 88/09/09, REED,C Commonwealth Edison Co 2pp 46895 050-46895.065
- --9809160169 Insp Repts 50-295/88-16 & 50 304/68 16 on 980720-0923 No violations noted Major areas inspected operational salety vertication & engineered safety feature sys walkdown, surveillance observation & maint observation with the Director, 88/09/09 14pp 46895 052-46895 065
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recircutation Operation Following LOCA." Svc list end ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/09/14, Consolidated Edison Co. of New York, Inc. 122pp. 46824;216-46824.336
- 8809260130 Forwards functional area/evaluation criteria matrix & compilation of SALP streniths & weaknesses.per recent SALP meeting request Strengths & weaknesses listed correspond to statements in rept & not weighted equally GREENMAN,E.G. Region 3, 0% of the Director 88/09/14. REED,C Commonwealth Edison Co. 9pp. 46958 186 46956 184.
- 8809280172 Advises of generic inservice testing concerns identified by NRC as result of inspiring the first of the property of the Director 88/09/15 REED,C Commonwealth Edison Co. 4pp. 46956-055-46956-058
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuity," Svo list enc) ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/09/16, Consolidated Edison Co. of New York, Inc. 124pp. 46946.133-46946.252
- 8809130350 NRC Info Notice 68-076, "Recent Discovery of Phenomenon Not Praviously Considered in Design of Secondary Containment Pressure Control." Svc list encl. ROSSI,C E. Division of Operational Events Assessment (Post 870411) 68/09/19 Consolidated Edison Co. of New York, Inc 125pp 46846 253-46947.013.

- 8808310003 "Efficient & Waste Disposal Semiannual Rept for Jan-June 1988" W/ 880818 htt PLIMIL GJ. Commonwealth Edison Co. 68/08/30, 23pp, 46782 097-46782 119.
- 8808300049 Forwards errata data re redioactive effluent rept for Jan Dec 1987 for plant PLML,G.J. Commonwealth Edison Co. 88/08/18 Document Control Branch (Document Control Deck), 1p. 46693 181-46693 193.
- ~8808300082 Errata 10 "Effluent & Waste Disposal Semiannual Rept for 1987" \*Commonwealth Edison Co. 87/12/31 12pp 46693.182 48693 193.
- 8809140069 Monthly operating repts for Aug 1988 for Zion Generating Station.W/ 880907 ltr. AUSTIN,G. PLIML,G J. Commonwealth Edison Co. 68/08/31, 12pp 46841 200-48841 211.

# S. Reportable occurrences, LERs & related correspondence

- 8809140375 LER 88 001-01 on 88010B, nuclear station operator failed to log delta! I w/ nuclear instrumentation channel in lest Caused by personnel error Calibr procedure revised & operator training conducted W/880721 ltr. STEVENS.E., PLIML,G.J. Commonwealth Edison Co 88/07/15, 4pp 46838 205 46839,209.
- 8609010008 Summary of Operating Reactors Events Meeting 88-34 on 880823.

  JAUDON,J.P. Events Assessment Branch 88/08/23. HOSSI,C E Division of Operational Events Assessment (Post 870411). 15pp. 46722 340 46722,354.

# DOCKET 60-305 KEWAUNEE NUCLEAR POWER PLANT

# F. Security, medical, emergency & fire protection plans

- 8909140195 Ravised radiological emergency plan Implementing procedures, including Rev P to EP-AD-8, "Notification of Alert,Site Emergency or General Emergency" & Ray R to "Corporate Staff Emergency Response Organization " W/880906 ltr. STEINHARDT,C.R Wisconsin Public Service Corp 89/08/06, 84pp 46840-926-46841.052
- 8809210037 Revised emergency plan implementing procedures including Rev L to EP-AD 1, "Plant Emergency Organization," Rev G to EP OSF-2, "Operational Support Facility Operations" & Rev D to EP-TSC-1, "Technical Support Gr.," W/880912 IIr. STENHARDT,CR Wisconsin Public Service Corp 88/09/12 59pp, 46928:256-4608-34.

# H. General correspondence

- 8899300085 Comment on proposed rule 10CFR50 & 51 re properly insurance for NRC licensed power plants.NRC urged to accept petition & grant relief requested GEHL,E O. Wisconsin Power & Light Co. 88/08/22 CHILK,S J. Office of the Secretary of the Commission 1p. 46965.078 46965 078.
- 8809300124 Comment opposing proposed rules 10CFR50 & 51 re property insurance for NRC licensed power plants MEBANE,0,C Madison Gas & Electric Co. 88/09/02, CHILK,S J. Office of the Secretary of the Commission. 1p. 48978,336-46978:336

# P. Operating license stage documents & correspondence

8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment Svo hat enci. MIRAGLIA,F J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 41pp. 47085.001-47085.006

- 8809120091 Final response to FOIA request for documents Forwards documents lated in App A Documents also available in PDR App B documents totally withheld (ref FOIA Exemption 5) App C documents partially withheld (ref FOIA Exemption 5) GRIMSLEY,D H NRC No Detailed Affiliation Given 88/08/17, CONNOR,L Doc-Search Associates 5pp 46776 060 46770 089
- --8809120137 Forwards assessments by Enforcement Staff of regional performance is enforcement area from Jul-Nov 1985.

  AXELRAD,J.A. Enforcement Staff, IE (Pre 870413) 86/12/13 BLAHA,J.L. Program Support & Analysis Staff, IE (Pre 870413) 13pp. 46770 211-46770 223
- 8809010246 Forwards safety evaluation supporting util ATWS mitigating sys actuation circuitry design to meet requirements of 10CFR50.62
  GITTER,J G Project Directorate III-3 88/08/25, HINTZ,D C Wisconsin Public Service Corp. 2pp. 46744.110 46744 119.
- -8809010251 Safety evaluation supporting proposed ATWS mitigating sys actuation circuitry design to meet requirements of 10CFR50.62
   Project Directorate IJI 3, 88/08/25 8pp 46744 112-46744 119
- 8809020232 Advises that 880603 response to Generic Ltr 88 05, "Boric Acid Corrosion of Carbon Steel Reactor Boundary Components in PWR Plants" acceptable Unishould maintain auditable records of program & results from implementation of program. GIITTER, J G Project Directorate III-3 88/08/30 HINTZ,D.C Wisconsin Public Service Corp 2pp. 46750 130 46750.131
- 8809060383 Summary of 880824 meeting w/util re discussion & resolution of outstanding issues re accident monitoring instrumentation & conformance w/Reg Guide 1 87 List of attendees enot.

  GITTERJ.G. Project Directorate III-3, 88/08/30 Project Directorate III-3 26pp 46758 186-46758 211
- 8809080150 Advises that listed P&IDs sent to Region III,per 800320 request STEINHARDT,C.R. Wisconsin Public Service Corp. 88/09/01 Document Control Branch (Document Control Desk) 1p 46792,333 46792 333
- 8809150235 Forwards graphical summary of temp vs time heat strip chart records in response to 880803 request, STEINHARDT,C.R. Wisconsin Public Service Corp. 88/09/08. Document Control Branch (Document Control Desk). 3pp. 46849 347-46849 349

- 8809140025 Forwards SALP Rept 50-305/87-01 for Jan 1986 June 1987,for review prior to 870925 meeting Performance found to be commandable DAVIS,B,A Region 3, Ofc of the Director 87/09/18 HINTZ,D.C Wisconsin Public Service Corp. 3pp 46845,127-46845 156
- --8609140029 SALP Rept 50 305/87-01 for Jan 1986 Juno-1987 \* Region 3, Ofc of the Director. 87/09/18. 27pp 46845.130 46845 166
- 8808190195 NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE "Svc list end! ROSSI, CE. Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co. of New York, Inc. 125pp. 46690 054-46690 178
- 8803160451 NRC Info Notice 88 068, "Selpoint Testing of Pressurizer Safety Valves W/Filfed Loop Seats Using Hydrautic Assist Devices " Svc list enci ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc. 121pp. 46702.311-46703.070
- 8808180388 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valves." Svc list encl ROSSI,CE - Division of Operational Events Assessment (Post 670411), 68/08/24. Consolidated Edison Co. of New York, Inc 122pp 46713 218 46713 219.
- 8808230112 NRC Into Notice 68-070, "Check Valve Inservice Testing Program Deficiencies" Syc list each ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/29 Consolidated Edison Co. of New York, Inc. 123pp 46713 095-46713 217
- 8808260492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event " Svc list end." ROSSI, G.E. Division of Operational Events Assessment (Post 870411) 88/09/01. Consolidated Edison Co. of New York, Inc. 121pp. 48712.244-46713 004
- 8808300016 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves." Svc list enci. ROSSI,C.E Division of Operational Events Assessment (Post 870411), 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp 46726 001-46726:123
- 8809090187 Advises that util 880813 response to IE Bulletin 85 003, "Motor-Operated Valve Common Mode Failures Dunng Plant Transients Due to improper Switch Settings," acceptable GREENMANE G Region 3, Ofc of the Director, 88/09/02 HINTZ,D.C. Wisconsin Public Service Corp. 2pp. 46806.341-46806.342.
- 8809150065 Responds to NRC Bulletin 88-005.Including Supplie 1 & 2, "Nonconforming Matts Supplied by Piping Supplies,inc at Folsom,NJ & West Jersey Mfg Co at Williamstown,NJ."

  HINTZ\_D.C Wisconsin Public Service Corp. 68/09/09, Document Control Branch (Document Control Desk). 10pp. 46846:273-46846:282
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECGS in PWRs During Recirculation Operation Following LOCA" Svc list encl. ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/09/14. Consolidated Edison Co. of New York, Inc. 122pp 46824/215-46824.336.
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuity" Svo list encl ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/09/16. Consolidated Edison Co. of New York, Inc 124pp, 46946,133 46946-252

8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previous ly Considered in Design of Secondary Containment Pressure Control" Svc list end HOSSI.C.E. Division of Operational Events Assessment (Post 870411) 88/09/19 Consolidated Edison Co. of New York, Inc 125pp 46946 253-46947 013

#### R. Periodic operating reports & related correspondence

- 8809080107 "Semiannual Effluent Release Rept, Jan-June 1888 " W/880929 ltr STEINHARDT, C.R. Wisconsin Public Service Corp 88/06/30 38pp. 46788.183 46788.220.
- 8809150183 Monthly operating rept for Aug 1986 for Kewaunee Nuclear Plant W/ 860909 ltr. RUITER,G.H., STEINHARDT,C.R. Wisconsin Public Service Corp. 86/08/31 5pp. 46847 103 46847;107

#### S. Reportable occurrences, LERs & related correspondence

- 8806090182 LER 66-006-00 on 880502,plant experienced reactor/turbine trip,while operating,Caused by equipment failure Wires identified as faulty replaced & sotpoint calculator reinstalled.W/860601 ltr LOHMAN,D C. Wisconsin Public Service Corp 88/08/01 5pp 45766 273-45766 277.
- 8808310186 LER 88 010-00 on 880726, actuation of B train of auxiliary bidg special ventilation sys occurred Caused by spurious radiation spike Cause of spike undetermined. No specific corrective action planned. NALEPKA,DS., STEINHARDT,C.R. Wisconsin Public Service Corp 88/08/25 4pp 46717 318-46717,321.
- 8808310196 LER 88-009-00 on 880726,automatic isolation of steam generator blow-down & sampling occurred Caused by improper procedure performance & electrical spike of indeterminant origin.Incident reviewed w/technicians.W/880825 ltr. BERNH-NGT,S.L., STEINH-ARDT,C.R. Wisconsin Public Service Corp 88/08/25 6pp. 45725'315-46725.320.

#### V. Operator Examinations

8809070241 Forwards tentative schedule for operator liconsing exams through 1992,por Generic Ltr 88-13.Schedule based on listed fiscal yrs.

STEINHARDT,C.R Wisconsin Public Service Corp. 88/09/01, HANNON,J. NRC - No Detailed Affiliation Given. 3pp 46780 354 46780 358,

#### DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

- 8808260376 Forwards Safety Insp Repts 50-282/88-13 & 50-306/88-13 on 860718-22.No violations noted HARRISON,J.J. Region 3, Otc of the Director. 88/08/19. LARSON,C.E. Northern States Power Co. 2pp. 46654:011-46654:025.
- --8608260387 Insp Repts 50 282/88-13 & 50-306/88-13 on 880718-22.No violations or deviations noted.Major areas inspected, licensee action on previous insp findings re App R & fire brigade annual training program BUTLER,D S., ULE,J M., GARDNER,R.N. Region 3, Ofc of the Director 88/08/19, 13pp 48654:013-46654.025
- 8808290328 Advises that Rev 9 to emergency plan,transmitted by 880718 ltr,consistent w/provisions of 10CFR80 54(q) & acceptable SHAFER,WD. Region 3, Olo of the Director 88/08/22. LARSON,C.E. Northern States Power Co. 2pp. 46677:319-46677.320.
- 8809140455 Advises that 880812 Rev 19 to physical security plan consistent w/provisions of 10CFR\$0.54(p) & acceptable
  MALLETT,8 S. Region 3, Olc of the Director, 88/08/31, LARSON,C.E. Northern
  States Power Co, 1p 48837:009
- 8809160132 Advises that 880812 Rev 3 to safeguards contingency plan meets provisions of 10CFR50.54(p) & acceptable.
  MALLETT,B S. Region 3, Ofc of the Director. 88/08/31, LARSON,C.E Northern States Power Co. 1p. 46885.237-46885-237
- 8a09150302 Rev 9 to Emergency Plan Implementation Procedure F3-2, "Classifications of Emergencies," W/880902 ltr FEY,F.L Northern States Power Co 8B/09/02. 66pp 46856,256 46856,321.
- 8809270113 Revised emergency plan implementing procedures,including Rev 6 to Procedure F3-8, "Recommendations for Offsite Protective Actions" & Rev 2 to Procedure F3 8.1, "Recommendations for Offsite Protective Actions for On Shift " W/880921 rr. FEY,F.L Northern States Power Co. 88/09/21, 60pp. 46969:332 46970.031.

## P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment, Syc list enci. MIRAGLIA,F J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc. 41pp. 47085,001-47085 008
- 8808260131 Advises that util 880525 response to Generic Ltr 86 05 re boric acid corresion of carbon steel reactor boundary components in PWR plants acceptable.Util should maintain records of program & results obtained from program DIIANNI,D.C. Project Directorate III-1 88/08/23, MUSOLF,D.M Northern States Power Co 3pp. 46858:332-46658,334
- 8808310036 Requests 880801 request for exemption from 10CFR50,App J, Section III A.3 be supplemented w/commitment of min test duration of 24 h whenever mass point used. MUSOLF,D Northern States Power Co. 68/08/23, Document Control Branch (Docu-ment Control Desk). 2pp. 46786 328-46786 327.

- 8808260481 Advises that R80513 response to Generic Ltr 88 03 re steam binding of auxiliary feedwater pumps acceptable Agrees w/ util that improved maint & testing will help prevent any increase in check valve failure due to plant age OIIANNI, DC Project Directorate III-1 88/08/25 MUSOLF,D M Northern States Power Co 2pp 46649 069-46849 070
- 8808310136 Forwards "Effluent & Waste Disposal Semiannual Rept for Jan June 1988" & amend to rept for Jul Dec 1987 FEY,F.L. Northern States Power Co 88/08/26 Document Control Branch (Document Control Desk) 1p 46700 027-46700.072
- -8808310162 Rev 2 to D69, "Process Control Program for Solidification/ Dewatering of Radwaste from Liquid Sys"
  \* Northern States Power Co. 88/04/15 23pp 46700.050-46700.072
- 8609060360 Forwards environ assessment & finding of no significant impact re 880705 request for amends to Licenses DPR-42 & DPR 60 DIIANNI,D C Project Directorate III-1 88/08/31 MUSOLF,D M Northern States Power Co 3pp 46764 349 46764 355
- --8809080364 Notice of environ assessment re issuance of amends to Licenses DPR-42 & DPR-60 revising Tech Specs to change values of nuclear hot channel factor & nuclear enthalpy rise in hot channel factor on power distribution limits in DNB VIRGILIO,M J. Project Directorate III-1 88/08/31 4pp 48784.352 46784 355
- 8809090022 Advises that Rev 6 updating Monticello SAR & Rev 12 to operation QA plan for both plants acceptable WRIGHT,G C Region 3, Oic of the Director 88/08/31 LARSON,CE Northern States Power Co. 1p. 46803 355 46803,355
- 8809260231 Forwards nonproprietary WCAP-11932 & proprietary WCAP-11931, respectively, "Digital Feedwater Control Sys Median Signal Selector for Northern States Power Prairie Island Units 1 & 2 " Proprietary rept withheld (ref 10CFR 2 790) MUSOLF, D Northern States Power Co 89/09/15. Office of Nuclear Reactor Regulation, Director (Post 870411) 11pp 48952 054-46952.099
- --8809260269 Requests that Proprietery WCAP-11931, "Advanced Digital Feedwater Control Sys Median Signal Selector for Northern States Power Prairie Island Units 1 & 2," be withheld (ref 10CFR2 790) Afficavit encl WIESEMANN, A. Northern States Power Co. 88/09/09 MURLEY,T Office of Nuclear Reactor Regulation, Director (Post 870411) 9pp. 46952 056 46952 064.
- -8809260238 Nonproprietary, "Advanced Digital Feedwater Control Sys Median Signal Selector for Northern States Power Pratrie (sland Units 1 & 2 " ERINL E. ADAMS., JM., MORRIS.P.L. Westinghouse Electric Corp. WCAP-11932 88/ 99/30, 35pp. 46952.055-46952.099.
- 8809210271 Grants 680728 exemption from provisions of Sections I.D.3 & I D 5 of App K to 10CFR50 re injection of low pressure ECCS. Exemption and DIIANNI,D. Project Directorate III-1. 88/09/16 MUSOLF,D M Northern States Power Co. 5pp. 46928 234 46928 245
- --8809210274 Exemption from requirements of Sections I.D.3 & I.D.5 of App. K. of 10CFR50 re use of ratio of total fluid flow at core exit plane to total liquid flow at core inlet plane to determine core exit flow.

  HOLAHANG M. Division of Reactor Projects III,IV,V. & Special Projects (Post 870411), 88/09/16 Northern States Power Co. 7pp. 46928 239 46928 245
- 8809270001 Forwards environ assessment & finding of no significant impact re-request for exemption from 10CFR50,App J DIIANNI,D C. Project Directorate III-1. 86/09/21. MUSOLF,D.M. Northern States Power Co 3pp 46971:259 46971 265
- --8809270002 Environ assessment & finding of no significant impact re request for exemption from requirements of 10CFR50,App J. WAMBACH,T.V. Project Directorate III-1, 88/09/21 4pp. 46871 262-46971,265.

- 8809270016 Responds to NRC 880707 request for addl info re 880525 substation breaker actuation & status of substation work control process LARSON,CE Northern States Power Co 88/08/12 AXELSON,W L Region 3, Ofc of the Director, 2pp 46971:255-46971,256
- 8808190195 NRC Info Notice 88 068, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list encl.
  ROSSICE Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co of New York, Inc 125pp. 46890:054 46890 178.
- 8808280376 Forwards Safety Insp Repts 50-282/88-13 & 50 306/88 13 on 880718-22 No violations noted HARRISON,J J Region 3, Ofc of the Director 88/08/19 LARSON,C.E. Northern States Power Co. 2pp 46654 011 46654 025
- -8808260387 Insp Repts 50-282/88-13 & 50-306/88-13 on 880718-22.No violations or deviations noted. Major areas inspected licensee action on previous insp findings re App R & fire brigade annual training program BUTLER,D.S., HODOR,R.S., PARKINSON,K.L. Region 3, Ofc of the Director. 88/08/19, 13pp 48654.013 48654'025
- 8808160451 NRC Info Notice 88-068, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices." Svo list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/22. Consolidated Edison Co. of New York, Inc. 121pp. 46702:311-46703 070.
- 8809020176 Forwards Safety Insp Repts 50-282/88-12 & 50-306/68-12 on 880626-0806 & notice of violation. AXELSON,W.L. Region 3, Ofc of the Director. 88/08/22 LARSON,CE. Northern States Power Co. 2pp 46750.284-46750.279.
- --8809020177 Notice of violation from Insp on 880626-0806. Violation noted three of four reactor protection sys channels for overtemp Delta T & overpressure Delta T inoperable since 1974 & failure to stroke time test pressurizer PORVs AXELSON,W.L. Region 3, Oto of the Director 88/08/22 1p 46750.266-46750.286.

- -8809020178 Insp. Repts 50-282/88-12 & 50 308/88-12 on 880625 0806 Violations noted Major areas inspected previous insp findings,plant operational safety,maint,surveillances,ESF sys,LER followup & preparation for refueling BURGESS,B Region 3, Ofc of the Director 88/08/22 13pp 46750 267-46750 279
- 8808180368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valves." Svc list encl. ROSSI.C E. Division of Operational Events Assessment (Post 870411) 88/08/24 Consolidated Edison Co. of New York, Inc. 122pp 46713 218 46713 219.
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficienclas" Svc list encl.

  ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/29
  Consolidated Edison Co of New York, Inc. 123pp. 46713 095-46713 217
- 8808260492 NRC Into Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svc list encl
  ROSSI, CE Division of Operational Events Assessment (Post 970411) 88/09/01 Consolidated Edison Co of New York, Inc. 121pp. 46712 244-46713 004
- 8808300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor-Operated Valves." Syc jist encl. ROSSI,O E. Drission of Operational Events Assessment (Post 870411) 88/09/02 Consolidated Edison Co of New York, Inc 122pp. 46726 001-46726 123.
- 8809150301 Responds to NRC Bulletin 88 005, "Nonconforming Matis Supplied by Piping Supplies,Inc at Fotsom,NJ & West Jersey Mig Co at Williamstown,NJ," LARSON,C.E. Northern States Power Co. 88/09/08. Office of Nuclear Reactor Regulation, Director (Post 870411) 7pp. 46854 294-46854 300
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list end ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/09/14 Consolidated Edison Co of New York, Inc 122pp 46824 215 46824.336
- 8809120197 NRC Into Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuity" "Svc list encl ROSSI.C.E Division of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edison Co of New York, Inc 124pp 46946;133 48946 252
- 8809200168 Provides steam generator tube plugging & steeving info per Tech Spec 4 12 E 1 Detailed info will be provided in Inservice inspection summary rept to be submitted within 90 days of reflueting outage.

  MUSOLF, D Northern States Power Co. 88/09/16, Document Control Branch (Document Control Desk) 1ρ. 46900 001-46900 001
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control" Svc list encl ROSSI.C E. Division of Operational Events Assessment (Post 870411), 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp 46946 253 46947 013.

- 8608310136 Forwards "Effluent & Waste Disposal Semiannual Rept for Jan-June 1988" & amend to rept for Jul-Dec 1987. FEY,F L. Northern States Power Co. 88/08/26 Document Control Branch (Document Control Desk). 1p. 46700 027-46700 072
- -8808310160 "Effluent Semiannual Rept for Jan-June 1986"
  Northern States Power Co. 88/05/30, 14pp 46700 028 46700 041
- -8808310161 Amend to "Effluent & Waste Disposal Semiannual Rept for Second Half of 1987."
  \* Northern States Power Co 87/12/31. 8pp, 46700,042-46700 049
- 8809220079 Forwards monthly operating repts for Aug 1986 for Praine Island Units 1 & 2 & corrected monthly operating rept for Praine Island Unit 1, MUSOLF,D Northern States Power Co. 88/09/13 Document Control Branch (Document Control Desk) 1p. 48926 335-46926 344
- -8809220107 Monthly operating repts for Aug 1988 for Praine Island Units 1 & 2. DUGSTAD,D Northern States Power Co. 88/08/31, 8pp. 48926 338-46926 343

# V. Operator Examinations

8808260075 Ack receipt of 880809 ftr providing current status of test item development to support NRC administered requalification exam during wk of 881024 Request to delay exam scheduled for wk of 881024 acceptable due to insufficient test items WRIGHT/G C Region 3, Ofo of the Director 88/08/22 LARSON,CE Northern States Power Co. 2pp. 48669 178-46669 179

# DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

- F. Security, medical, emergency & fire protection plans
- 8809070222 Revised emergency plan implementing procedures including Rev 25 to 250.6, "Emergency Equipment Readiness Check" & Rev 12 to 2.50.10, "Evaluation of Radiological Data."

  \* Maine Yankee Atomic Power Co. 88/08/29, 94pp, 46777 244-46777 337,
- 8809150310 Rev 5 to Emergency Plan Implementing Procedure 2 50 8, "Medical Emergency Plan."

  Maine Yankee Atomic Power Co 88/09/06 10pp, 46848 343-46848 352.

# P. Operating license stage documents & corresponde

8808120294 Generic Ltr 88-14 to all holders of CLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Svc list encl. MIRAGLIA,F.J. Associate Director for Projects (Post 870411), 88/08/08. Consolidated Edison Co. of New York, Inc. 41pp. 47085 001-47085 008.

- 8809120091 Final response to FOIA request for documents Forwards documents listed in App A Documents also available in PDR App B documents totally withheld (ref FOIA Exemption 5) App C documents partially withheld (ref FOIA Exemption 6) GRIMSLEY,DH NRC NO Detailed Affiliation Given 88/08/17 CONNOR,L Doc-Search Associates 5pp 46770,060 46770 089.
- --8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul Nov 1985 AXELRAD.J.A. Enforcement Staff, IE (Pre 870413), 86/12/13 BLAHA,J,L. Program Support & Analysis Staff, IE (Pre 870413) 13pp, 46770,211-46770,223
- 8809120075 Forwards Amend 106 to License DPR-36 & safety evaluation. Amend modifies Tech Spec 3.12 re stallon svo power by prohibiting reliance on 115 kV surowiec into unless addi justification provided to NRC. SEARS-PM. Project Directorate 1-3 86/09/07 RANDAZZA,J.B Maine Yankec Atomic Power Co. 4pp. 46826 026 46826.037
- -8809120082 Amend 106 to License DPR-36,modifying Tech Spec 3.12 re station swo power by prohibiting reliance on 115 kV suroweic line unless addi juetification provided
- --8809120086 Safety evaluation supporting Amend 106 to License DPR-36.

  \* Project Directorate I-3, 66/08/07, Spp 46826 035-46826,037
- 8809270098 Forwards "Simulate 3 Validation & Verification," per 880411 commitment.Fee paid
  PAPANIC,G Yankee Atomic Electric Co 88/09/12 Document Control Branch (Document Control Desk), 2pp 48968 259-46969 005

- 8808290297 Responds to NRC 880707 ltr re violations noted in Insp Rept 50-309/88-10 re failure to transfer radioactive mail to Agreement State licensee.Corroctive action procedures revised for shipping radivaste WHITTER.G.D. Maine Yankee Atomic Power Co. 88/08/11 RUSSELL,W.T. Region 1, Oto of the Director 2pp 46677 348-46677;347
- 8808190195 NRC Info Notice 88-069, "Moyable Contact Finger Binding In HFA Refays Mfg by GE," Syc list encl. ROSSI.CE. Dyssion of Operational Events Assessment (Post 870411), 88/08/19. Consolidated Edison Co. of New York, Inc. 125pp 46690 054-46690,178
- 8808160451 NRC Info Notice 88-068, "Setpoint Testing of Pressurizer Safety Valves W/Filled Loop Seals Using Hydraulic Assist Devices" Svc list encl.
  ROSSICE Division of Operational Events Assessment (Post 870411). 88/08/22.
  Consolidated Edison Co. of New York, Inc. 121pp. 46702.311-46703.070
- 8809010382 Forwards Radiological Controls Insp Rept 50-309/88-12 on 860718-22 No violations identified insp lindings indicate weaknesses in corrective action process for radiological controls deficiencies & in area of contamination control. BELLAMY.R.R. Region 1, Oto of the Director, 88/08/23. RANDAZZA,J B Maine Yankee Alomic Power Co. 2pp. 46743-327-46743-338.
- 8809010383 Radiological Controls Insp Rept 50-309/88-12 on 880718-22. No violations identified Major areas inspected radiological controls organization,staffling & qualifications, audits, ALARA & corrective action sys.

  NIMITZ.R.L. SHANBAKY,M. Region 1, Ofc of the Director 88/08/23. 10pp 46743 329-46743,338.
- 8808180368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valves" Svc list end ROSSI,C.E Division of Operational Events Assessment (Post 870411). 88/08/24 Consolidated Edison Co. of New York, Inc. 122pp. 46713:218-46713:219
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficioncles " Svo list encl ROSSI,C E. Division of Operational Events Assessment (Post 870411). 88/08/29 Consolidated Edison Co. of New York, Inc. 123pp 48713,095 46713,217.
- 8808260492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Swo list encl.
  ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/09/01. Consolidated Edison Co, of New York, Inc. 121pp. 46712:244-46713,004.
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor Operated Valves "Svc list enc! ROSSI,C E Division of Operational Events Assessment (Post 870411). 8B/09/02. Consolidated Edison Co of New York, Inc. 122pp. 46725.001-46725.123.
- 8809140252 Responds to NRC Bulletin 88-05, "Nonconforming Matts Supplied by Piping Supplies,inc at Folsom,NJ & West Jersey Mfg Co at Williamsburg,NJ" & Supplie 1 & 2 Review of appropriate records & testing conducted,per requests, FRIZZLE,C D. Maine Yankee Atomic Power Co, 88/09/08 Document Control Branch (Document Control Desk) 10pp, 46842:203-46842:212.
- 8809 150206 Ack receipt of response to NRC Bulletin 88-001 re certain detective models of Westinghouse circuit breakers in nuclear power reactors.No further action required SEARS.P.M. Project Directorate 1-3, 88/09/09 RANDAZZA,J.B. Maine Yankee Atomic Power Co 2pp. 46856.235-46856 236
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svo list encl. ROSSI,CE. Driston of Operational Events Assessment (Post 870411). 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp 46824;215-46824,336.
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry." Svc hist encl.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/16. Consolidated Edison Co. of New York, Inc. 124pp, 46946:133-46946:252.
- 8809280002 Forwards Entorcement Conference Rept 50-309/87-16 on 8B0823.

  MARTIN,T T. Region 1, Ofc of the Director 88/09/16, RANDAZZA,J.B Maine Yankee
  Alomic Power Co 2pp 46958 259-46958:293.

89

--9809260006 "Environ Qualification Enforcement Conference"

' Maine Yankee Atomic Power Co, 88/08/23 31pp. 46956 264-46956 293.

8809130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control" Svo list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/09/19 Consolidated Edison Co. of New York, Inc 125pp 46946 253-46947 013.

#### R. Periodic operating reports & related correspondence

8809190228 Monthly operating rept for Aug 1988 for Maine Yankee W/880912 ltr TAYLOR,J.M., WHITTIER,G.D. Maine Yankee Atomic Power Co. 88/08/31 6pp 46897.295-46897 300

#### S. Reportable occurrences, LERs & related correspondence

8809010008 Summary of Operating Reactors Events Meeting 88-34 on 880823 JAUDON,J.P. Events Assessment Branch 88/08/23, ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 15pp 46722-340-46722-354

B809190315 LER 88 006-00.on 880813,unscheduled reactor trip due to main turbine trip Caused by electrical fault in one output transformer Root cause of short remains indeterminate pending further hasp W/880812 Ilr BRAND,E.B., WHITTIER,D.D. Maine Yankee Atomic Power Co 88/09/12 4pp 46389-327-46898.330.

#### V. Operator Examinations

8809200073 Forwards info requested in Generic Ltr 88-13 re proposed operator licensing/requalification exam schedule WHITTIER, D.D. Maine Yankee Atomic Power Co. 88/09/02, HANNON,J. NRC - No Detatled Affiliation Given. 3pp. 46911'096-46911 098

#### DOCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

8809090137 Forwards FEMA 880728 lir & "FEMA Evaluation Rept of Alert & Notification Sys for Artificial Island Nuclear Generating Stations," stating that sys meets NUREG-0654/FEMA-REP-1,Rev 1 & FEMA-REP-10 requirements,Caveat of 44CFR350 removed. BELLAMY,R.R. Region 1, Ofc of the Director, 68/08/30, MILTENBERGER,S Public Service Electric & Gas Co. of New Jersey, 2pp 46807:043-46807 321.

8809230177 Revised emergency plan implementing procedures,including Rev 4 to EPIP 1035, "Site Area Emergency," Rev 5 to EPIP 2025, "Operations Support Ctr Activation & Operations" & Rev 5 to EPIP 3025, "TSC Radiation Protection/Chemistry Response"

"Public Service Electric & Gas Co. of New Jersey, 88/09/02, 100pp 46944-019 46944-163

8803230209 Revised emergency plan implementing procedures including Rev 5 to EPIP 901, "Opening of Technical Support Cir." Rev 3 to EPIP 902, "Accountability/Evacu atlon." & Rev 2 to EPIP 903, "Opening of Emergency Operations Facility/Emergency

Cy...." Public Service Electric & Gas Co of New Jersey 88/09/02 38pp 46942.089-46942.126.

8809200224 Rev 5 to Emergency Operations Facility Procedure EPIP 602, "Radiolocal Dose Assessment" & Rev 5 to EPIP 603, "Field Monitoring."

\* Public Service Electric & Gas Co. of New Jersey 86/09/14 119pp, 46906,198-45906-316.

# H. General correspondence

8899070559 Comment opposing proposed rule 10CFR50 re licensee flexibility during nati crisis Deferrat of issuance of final rule until proper implementation guidance for mulated encouraged PRESTON,BA Public Service Electric & Gas Co of New Jersey, 86/08/17. CHILK,S J. Office of the Secretary of the Commission 3pp 46713:344-46713.348.

8809260242 Submits listed svo list revs to util to Incorporate changes in mgt organization.Marked copy of each svo list encl. PRESTON,B A Public Service Electric & Gas Co. of New Jersey, 88/09/14, Document Control Branch (Document Control Desk), 5pp. 46956;153-46956:157.

# P. Operating license stage documents & correspondence

8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Syc list encl. MIRAGLIA,F J. Associate Director for Projects (Post 870411), 88/08/08. Consolidated Edison Co of New York, Inc. 41pp. 47065-001-47065:098.

8809 120236 Requests that NRC reinitlate formal Section 7 consultation on Unit 1 to Include effect of Impingements of endangered or threatened marine species, CRESTIN,D.C. Commerce, Dept. of, National Oceanic & Atmospheric Administration. 86/08/19 FISCHER,D.C. NRC - No Detailed Affiliation Given. 8pp. 46813:286-48813:293.

8803290256 Forwards request for addl info re 880227 request for exemptions to allow util to take credit for respirators fitted w/sorbent cartridges for protection against air-borne radioidine Response requested within 30 days RIVENBARK,G. Project Directorate 1-2 88/08/25. MILTENBERGER,S. Public Service Electric & Gas Co of New Jersey 3pp. 46677;315-46677.318.

- 8809020238 Forwards Amends 88 & 61 to Licenses DPR 70 & DPR-75, respectively & safety evaluation Amends revise Tech Specs to change testing requirements re battery surveillance during plant shuldowns.
  FISCHER,DC Project Directorate 1 2 88/08/29, MILTENBERGER,S. Public Service Electric & Gas Co of New Jersey 3pp 46745 176 46745 190
- -8809020242 Amends 88 & 61 to Licenses DPR-70 & DPR-75, respectively, revising Tech Specs to change testing requirements re battery surveillance during certain plant shutdowns.
  BUTLER,W R Project Directorate I-2 88/08/29 10pp 46745.179-46745.188.
- --8809020244 Safety evaluation supporting Amends 88 & 61 to Licenses DPR-70 & DPR-75,respectively
  'Office of Nuclear Reactor Regulation, Orrector (Post 870411) 86/08/29 2pp 46745,189 46745 190

8809070200 Forwards "Semiannual Radioactive Effluent Refease Rept for Jan-June 1988" & Rev 4 to "Offsite Dose Calculation Manual" MILITENBERGER, S. Public Service Electric & Gas Co of New Jersey, 88/08/31 Document Control Branch (Document Control Desk) 4pp 46776 003-46776 152

--8809070210 Rev 4 to "Offsite Dose Calculation Manual"

• Public Service Etectric & Gas Co of New Jersey 88/05/17 91pp 46776,063-46776,152,

8809130064 Informs that J Stone assigned as senior project manager of Salem & backup project manager of Susquehanna VARIGA,S.A. Division of Reactor Projects - I/II (Post 870411) 88/09/02. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp. 46827.007-46827.009.

8809210159 Requests NRC approval for util to prepare biological assessment re reinitiation of Endangered Species Act, Section 7 pertaining to sea turtle occurrences in circulating water Intake at facility. PRESTON,B A Public Service Electric & Gas Co. of New Jersey, 88/09/08 STONE,J NRC - No Detailed Affiliation Given 2pp. 46920 304-46920.305

8809190282 Lists personnel authorized as representatives to sign all State of NJ PDES related correspondence & repts MILTENBERGER,S Public Service Electric & Gas Co. of New Jersey 88/09/12 CAPORALE,G. New Jersey, State of 1p 46898,331-46898/331.

8809190383 Application for amends to Licenses DPR-70 & DPR-75, incorporating Tech Specs for reactor head vents per Generic Ltr 83-37 & NUREG 0737,ltem || B 1 requirements Fee pard.
MILTENBERGER, S Public Service Electric & Gas Co. of New Jersey, 88/09/12 Document Control Branch (Document Control Desk) 6pp 46898:071-46698 080.

--8809190385 Proposed Tech Specs,incorporating info for reactor head vents per Ganrio Ltr 83-27 & NUREG 0737,Item II.B 1 requirements

\* Public Service Electric & Gas Co of New Jersey, 88/09/12 4pp, 48898,077-46988,080.

8809260056 Forwards Attachment A to "Salem Offsite Dose Calculation Manual Rey 4 Highlights" omitted from 890831 submittal. PRESTON,BA Public Service Ejectric & Gas Co. of New Jersey, 88/09/16 Document Control Branch (Document Control Desk) 1p. 48957.348-46957 350.

--8809260175 Attachment A to "Salem Offsite Dose Calculation Manual Rev 4 Highlights"

\* Public Service Electric & Gas Co of New Jersey 88/09/16 2pp 46957,349-46957 350

8809270037 Submits comments on packaging & transportation of radioactive matt. Need to conform to IAEA stds not justified based on arguments presented PRESTON,B.A. Public Service Electric & Gas Co. of New Jersey, 88/09/16 Document Control Branch (Document Control Desk) 2pp 46967.342-46967 343.

8809230031 Requests proposed schedule for preparation of biological assessment re increase in number of sea turtles impringed on trash bars. In response to 880908 itr per Section 402 18 of Endangered Species Act, Interagency Cooperation regulation. STONE\_JC Project Directorate 1-2 88/09/20, MILTERBERG, S E Public Service Electric & Gas Co of New Jersey. 3pp. 46945/293-46945/295

# Q. Inspection reports, IE Bulletins & correspondence

8808280402 Forwards results of field voltage measurements performed to verify calculated values.per 871215 request re special electricat insp.
PRESTON,8 A. Public Service Electric & Gas Co of New Jersey 88/08/15.
ANDERSON,C. Region 1, Oic of the Director. 1p. 46654.054-48654 057.

--8808260414 Submits comparison of field measured voltage drops against calculated values HAJOS.L.G. Public Service Electric & Gas Co. of New Jersey, 88/08/21, MYERS,J.R Public Service Electric & Gas Co. of New Jersey, 2pp 48854,055 48654,057,

8808190195 NRC Info Notice 88-069, "Movable Contact Finger Binding In HFA Relays Mfg by GE" Svc list encl. ROSSI,CE. Division of Operational Evente Assessment (Post 870411) 68/08/19. Consolidated Edison Co. of New York, Inc. 125pp 46890 054-46890 178.

8908300066 Advises that NRC planning enforcement conference within 30 days to discuss listed equipment qualification deficiencies noted in Insps 50 272/86-23 & 50-311/86-23 on 850811-15.

JOHNSTON,W V Region 1, Ofc of the Director, 88/08/19. MILTENBERGER,S Public Service Electric & Gas Co. of New Jersey. 3pp, 46693.095-46693:097.

8808160451 NRC Info Notice 88-088, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices," Svo list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 86/08/22 Consolidated Edison Co. of New York, Inc 121pp, 46702 311-46703.070.

8803180368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Returbished Valves." Svo list enci.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/24.
Consolidated Edison Co. of New York, Inc. 122pp. 46713;218-46713;219

- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficien-cles." Syc list end cles." Svc list end. ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/29 Consolidated Edison Co of New York, Inc. 123pp 48713 095 46713 217
- 6808260492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event "Svo list encl. ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/09/01, Consolidated Edison Co. of New York, Inc. 121pp. 46712.244-46713.004
- 8809190140 Forwards Requalification Exam Repts 50-272/88-07OL & 50 311/88 07OL of exam conducted during wk of 880813 Requalification program deficiencies noted MARTIN,T.T. Region 1, Oic of the Director 88/09/01. MitTENBERGER,S. Public Service Efecting & Gas Co of New Jersey, 3pp. 46886.088-46869 282
- --8809190147 Requalification Exam Repts 50-272/88-070L & 50-311/88-070L on 880613-17. Exam results of eight senior reactor operators & four reactor operators and reactor operator shield simulator test & one senior operator falled written test NORRIS, B.S. Region 1, Oir of the Director 88/08/29, 175pp, 46888-091-46888-262
- 8808300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor Operated Valvos" Syc liet encl ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp. 48726 001-46726 123.
- 8809080073 Responds to NRC 880727 ltr re violations noted in Insp Repts 50 272/88-14 & 50-3 (1/88-14 Corrective actions complete review of operation dept procedures file performed to ensure all surveillance files are in order MILTENBERGER,S Public Service Electric & Gas Co of New Jersey, 88/09/02 Document Control Branch (Document Control Desk) 5pp. 46793 320-46793,324.
- 8809140269 Notification of 880929 significant licensee meeting w/util in King of Prussia.PA re equipment environ qualification issues SWETLAND.P. Region 1, Ofc of the Director 88/09/07. Region 1, Ofc of the Director 2pp 48840:109 46840:110
- 8809160108 Advises that util 880331 response to NRC Bulletin 88 001 re defects in Westinghouse circuit breakers satisfactory, STONE, J.C. Project Directorate 1-2, 88709709, MILTENBERGER,S. Public Service Electric & Gas Co
- 8809190272 Responds to NRC Bulletin 68 005 re potentially nonconforming mails supplied by Piping Supplies, Inc & West Jersey Mig Co. Util Identified 2,692 flanges/fit-lings as being received from companies MILTENBERGER,S Public Service Electing & Gas Co. of New Jersey, 88/09/12. Document Control Branch (Occument Control Desk) 5pp 46898 012 48898 016.
- 8809220313 Forwards Safety Insp Repts 50-272/88-16 & 50-311/88 16 on 880712-0822 & notice of violation WENZINGER,E.C., Region 1, Oto of the Director. 88/09/12. MILTENBERGER,S Public Service Electric & Gas Co. of New Jersey. 2pp. 48930 137-46930.156.
- 8809080339 NRC Info Notice 88 074, "Potentially inadequate Performance of ECCS in PWRs During Recirculation Operation Following LCCA" Svc list end ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/14. Consolidated Edison Co. of New York, Inc. 122pp 46824 215 46824.338
- 8809120197 NRC Info Notice 88.075, "Disabling of Diesel Generator Output Circuit Broakers by Anti-Pump Circuitry" Svc list enci ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 68/09/16 Consolidated Edison Co. of New York, Inc. 124pp 46946:133 46946.252
- 8809130350 NAC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control" Svo list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp 46946 253 46947 013.

- 8809010309 "NPDES Discharge Monitoring Rept for Jul 1988 " W/880819 III TREJO,J Public Service Electric & Gas Co. of New Jersey, 88/07/31 CAPORALE,G New Jersey, State of 25pp 48742 012-46742,037.
- 8809070200 Forwards "Semiannual Radioactive Effluent Refease Rept for Jan-June 1988" & Rev 4 to "Offsite Dose Calculation Manual" MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 88/08/31 Document Control Branch (Document Control Desk), 4pp 46776 003-46776,162
- --8809070202 "Semiannual Radioactive Effluent Release Rept,Jan-June 1986"
  Public Service Electric & Gas Co. of New Jersey, SGS RERR-24 88/06/30, 46pp
  46776.007-48776.002
- --8809070210 Flev 4 to "Offshe Dose Calculation Manual"

  \* Public Service Electric & Gas Co. of New Jersey. 88/05/17, 91pp 46776,063-

# S. Reportable occurrences, LERs & related correspondence

- 8808300112 LER 88-016-00 on 880730, reactor trip occurred Caused by equipment problems associated w/vital instrument bus C inverter Design change to delete specified reactor trip logic initiated W/880818 tr. POLLACK,M J., ZUPKO,J.M. Public Service Electric & Gas Co of New Jersey, 88/08/18, 4pp, 46698.295-46698.298.
- 8809140112 Special Repl 86-4 on 880808, diesel generator 2A failed to achieve rated output Caused by equipment martunction. Defective governor replaced & Surveillance Procedure 4,8 1 1,2 successfully performed.
  MILLER, LK. Public Service Electric & Gas Co. of New Jersey. 88/08/31 Document Control Branch (Document Control Desk). 3pp. 46836,031-46836,033

- 8609070355 PNO I 88 091 on 880831, Unit 1 tripped from full power as result of main turbine trip Cause unknown Unit 2 tripped from full power due to high steam generator (SG) level resulting from SG feed regulating valve failing open BORICHARDT.W. SWETLAND,P. Region 1, Ofc of the Director 88/09/01 1p 46779 144 46779 144
- 8809140243 Special Rept 88 5 on 860617, several fire barrier penetrations in support of design mode during current refueling outage impaired for greater than 7 days Hourly fire watches will continue until concerns resolved MILLER, LK Public Service Electric & Gas Co of New Jersey 88/08/06 Document Control Branch (Occument Control Desk) 4pp 46842 214-46842 217
- 8809160202 Special Rept 88-6 on 880811, fire pump 2 inoperable for greater than 7 days due to a design/equipment problem. Tank filled w/fuel oil to appropriate level upon discovery low level.

  MILLER, IK. Public Service Electric & Gas Co of New Jersey. 88/09/09. Document Control Branch (Document Control Desk). 3pp. 46885 262 46885 264

#### V. Operator Examinations

- 8809190140 Forwards Requalification Exam Repts 50 272/88-07OL & 50-311/88 07OL of exam conducted during wk of 880613 Requalification program detectancies noted MARTIN,T.T. Region 1, Ofc of the Director 86/09/01 MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 3pp 46888 088-46888 262
- --8809190147 Requalification Exam Repts 50-272/88 07OL & 50-311/88 07OL on 880813 17.Exam results of eight senior reactor operators & four reactor operator falled simulator test & one senior operator falled written test NORRIS,8 S, ESELGROTH,P W Region 1, Ofc of the Director 88/08/29 175pp. 46868 091-46868 262

#### DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

#### F. Security, medical, emergency & fire protection plans

- 8808280136 Rev 1 to Emergency Plan Implementing Procedure EPIP-5001, "Recognition & Classification of Emergencies"

  \* Sacramento Municipal Utility District 88/08/22 68pp 46867 255 46667 322,
- 8808310074 Rev 1 to Emergency Plan Implementing Procedure EPIP-5600, "Training" Sacramento Municipal Utility District 88/08/26 22pp 46699 282 46699 303
- 8809080210 Revised emergency plan implementing procedures, including Rev 2 to EPIP 5002, "Control Room Staff Emergency Actions," Rev 2 to EPIP-5200, "Activation & Operation of Techical Support Cir" & Rev 2 to EPIP-5460, "Protective Action Guid
- ance."
  \* Sacramento Municipal Utility District 88/08/26 135pp, 46790:001-46790 135
- 8809070327 Revised Vol 1 to emergency plan manual
  \* Sacramento Municipal Utility District \*86/08/30, 200pp. 46772 165-46773 016
- 8809080207 Revised Manual 1 to emergency plan \* Sacramento Municipal Utility District 88/08/30 213pp 46794 001-46794 210.
- 8809220131 Forwards Insp Rept 50 312/88 25 on 880719 21 & notice of violation YUHAS,G P Region 5, Oto of the Director 88/09/01, FIRLIT,J Sacramento Municipal Utility District 2pp 46920 341-46920 348
- -8809220133 Notice of violation from Insp on 880719 21.Violation noted failure to main tain calibr of dedicated emergency equipment YUHAS,G P. Region 5, Ofc of the Director 88/09/01 1p 46920;343 46920;343
- --8809220136 Insp Rept 50 312/88-25 on 880719-21 No violations noted Major greas inspected exam of emergency facilities, equipment & emergency preparedness training PRENDERGAST,K, FISH,R.F. Region 5, Ofc of the Director. 86/09/01 5pp. 46920.344-46920348
- 8809140228 Ack receipt of 880817 ftr informing NRC of steps taken to correct violations noted in Insp. Rept 50-312/88-05 ZIMMERMAN, R.P. Region 5, Ofc of the Director 88/09/08 FIRLIT, J.F. Sacramento Municipal Utility District 1p 46636 203 46836 206
- --8899140231 Forwards supplemental response supporting util denial of notice of violation from insp Rept 50 312/88 05.Addl discussion re actions taken by util during TDI diesel generator testing also provided.
  FIRLIT.J.F. Secramento Municipal Utility District 88/08/17 ZIMMERMAN,R Region 5, Ofc of the Director 3pp 46836:204-46836 206
- 8809150042 Revised emergency plan
  \* Sacramento Municipal Utility District 88/09/06 200pp. 46855 001-46855 214
- 8809200204 Responds to NRC 880511 request for addl info re fire hazards analysis Fire areas created since 1977 (w/exception of TDI bidg) provided CROLEY,B.G. Sacramento Municipal Utility District 88/09/16. Document Control Branch (Document Control Desk) 49pp 46911:254 46911:302.

# H. General correspondence

8809150185 Requests util be taken off distribution list for all documents transmitted to & from NRC to plant LOCKE,R F. Pacific Gas & Electric Co 88/09/01. PARLER,W C Office of the General Counsel 1p -46848 189-46848-190.

# P. Operating license stage documents & correspondence

8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affacting safety related equipment. Svo list encl. MIRAGLIA,F.J. Associate Director for Projects (Post 870411), 88/08/08 Consolidated Edison Co of New York, Inc. 41pp. 47065/001-47065.006

- 8809960348 Responds to NRC 871022 request for addl info re proposed Amend 111,Rev 1 to License DPR-54 concerning Tech Spec Table 3,6-1,adding 16 valves & increasing max closure time of valves in direct flow path from containment to environ KEUTER,D R. Sacramento Municipal Utility District 88/08/31 Document Control Branch (Document Control Desk) 10pp 46764 035-46764 048
- 8809060378 Proposed Tech Specs on limiting condition for operation re-containment isolation valves. olation valves. Sacramento Municipal Utility District 88/08/31, 4pp 46764 045-46764 048
- 8899070452 Discusses 880826 decision to open Valve HV-20578 & place associated flow control Valve FV-20528 in closed position, returning redundant flow path to steam generator to svc KEUTER,D R Sacramento Municipal Utility District 88/09/02 KNIGHTON,G Document Control Branch (Document Control Desk) 3pp. 46784 041-46784'043
- 8809160092 Application for amend to License DPR-54,consisting of Rev 1 to Amend 168,replacing organization charts w/more general administrative controls KEUTERJD R Sacramento Municipal Utility District 88/09/08 Document Control Branch (Document Control Desk). 7pp 46897 249 46897 264.
- -8809160094 Proposed Tech Specs re administrative controls, onsite & offsite organizanento Municipal Utility District 88/09/08 8pp 46897 256-46897,264
- 8809200239 Responds to DG Eisenhut 800107 lir to all power reactors re QA requirements for diesel generator fuel oil Surveillance requirement added to Tech Spec 4.6.3 per Amend 94,to require that listed tests be performed FIRLIT\_JF. Sacramento Municipal Utility District. 88/09/14 Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp 46900.031-46900.032
- 8809260029 Responds to D Crutchfield 860620 request for comment on regulatory effectiveness review Part III, Section 5.4 re vital area definition & comparison w/existing security plan.

  FIRLIT, JF Sacramento Municipal Utility District 88/09/16, Office of Nuclear Reactor Regulation, Director (Post 870411), 1p. 46965.167-46965
- -8809260030 "Evaluation of Double Steam Line Break at Rancho Seco."
  PARECE,M.V. Babcock & Wilcox Co 51-1172953 00 88/08/24 11pp 46965 168
  46965.178.
- 8809230053 Application for amend to License DPR-54, consisting of proposed Amen 172, changing local leak rate test requirements for containment penetrations. Fee paid KEUTER, D.H. Sacramento Municipal Utility District, 88/09/19 Document Contro Branch (Document Control Desk) KNIGHTON, G. NRC No Detailed Affiliation Giver 10pp, 46945;124-46945.137
- -8809230068 Proposed Tech Specs, changing local leak rate test requirements for containment penetrations
  \* Sacramento Municipal Utility District 88/09/19 4pp 46945:134-46945 137

# Q. Inspection reports, IE Bulletins & correspondence

- 8809060311 Forwards Insp Rept 50 312/88-24 on 880719-22 & notice of violation. YUHAS,G.P. Region 5, Ofc of the Director 88/08/16. FIRLIT,J F Sacramento Municipal Utility District 2pp, 46767.333-46767:347
- --8809060328 Notice of viotation from Insp on 880719-22 Violation noted individual did not wear TLD badge as required while working in grade level decon room. YUHAS,G.P. Region 5, Ofc of the Director 88/08/18, 2pp. 46767:335-46767 336
- --8809060336 Insp Rept 50-312/88-24 on 880719-22 Violation noted Major areas inspected licensee actions on previous insp findings & LERs, external exposure control Inspected licensee actions on previous insp findings & LERs, external exposure control & internal exposure control & internal exposure control + HOOKER, CA., YUHAS, G.P. Region 5, Ofc of the Director 88/08/16, 11pp. 46767.337-46767:347.
- 8808190195 NRC Info Notice 88-089, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svo list encl HOSSI,C E. Division of Operational Events Assessment (Post 870411), 88/08/19, Consolidated Edison Co. of New York, Inc 125pp. 46890 054-46890.178
- 8808160451 NRC Info Notice 88 068, "Setpoint Tosting of Pressurizer Safety Valves W/Filled Loop Seats Using Hydraulic Assist Devices." Svo list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/22 Consolidated Edison Co. of New York, Inc 121pp. 46702.311-46703 070.
- 8808180368 Suppl 1 to NRC Into Notice 88-048, "Licensee Rept of Detective Refurbished Valves." Svo list encl.
  ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 88/08/24
  Consolidated Edison Co. of New York, Inc. 122pp. 46713.218-46713.219.
- 8808310038 Responds to NRC 880729 ftr re violations noted in insp rept Corrective actions particle isolated & sent to BNWL, whole body count of welder performed & contamination surveys of areas traveled by welder conducted FIRLIT\_JF. Sacramento Municipal Utility District 88/08/26 Office of Nuclear Reactor Regulation, Director (Post 870411), 7pp. 46699;246 46699:252.
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencies," Svo list enci.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/29, Consolidated Edison Co. of New York, Inc. 123pp. 46713.095-46713.217.
- 8809080158 Supply response to violations noted in Insp Rept 50-312/88-04 Addl fund-ing & contract assistance required to implement revised access authorization program. FIRLIT,J F. Sacramento Municipal Utility District, 88/08/30. Document Control Branch (Document Control Desk), 1p. 46789,308-46789,308.
- 8808260492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event," Svo list enci.

  ROSSI, CE. Division of Operational Events Assessment (Post 870411) 88/09/01 Consolidated Edison Co of New York, Inc 121pp. 46712 244-46713 004.
- 8809220131 Forwards Insp Rept 50-312/88-25 on 880719-21 & notice of violation.
  YUHAS,G.P. Region 5, Otc of the Director 88/09/01 FIRLIT,J. Sacramento Municipal
  Utility District. 2pp 46920,341-46920;348.

- --8809220133 Notice of violation from insp on 880719 21 Violation noted failure to main tain calibr of dedicated emergency equipment. YUHAS,G P Region 5, Ofc of the Director 88/09/01 1p 46920 343-46920 343.
- --8809220136 Insp Rept 50:312/88-25 on 880719-21 No violations noted Major areas inspected exam of emergency facilities, equipment & emergency preparedness training PRENDERGAST,K, FISH,R F Region 5, Ofc of the Director 88/09/01 5pp 46920 344-46920 348
- 8808300018 NRC Info Notice 68 072, "Inadequacies in Design of DC Motor-Operated Valves." Syc list encl Valves " Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 86/09/02 Consolidated Edison Co of New York, Inc 122pp 48726.001-46726 123
- 8809140228 Ack receipt of 880817 itr informing NRC of steps taken to correct violations noted in Insp Rept 50 312/88 05
  ZIMMERMAN,R P. Region 5, Old of the Director 88/09/06 FIRLIT,J F Sacramento Municipal Utility District 1p 46836,203 46836,206
- --8809140231 Forwards supplemental response supporting util denial of notice of violation from Insp Rept 50 312/88 05 Addl discussion re actions taken by util during TDI diesel generator testing also provided FIRLIT\_JF, Sacramento Municipal Utility District 88/08/17, ZIMMERMAN,R Region 5, Ofc of the Director 3pp. 46836 204-46836 208
- 8809150200 Ack receipt of 880722 tir informing NRC of steps taken to correct violations noted in Insp Rept 50 312/88-17.
  YUHAS,G P Region 5, Ofc of the Director 88/09/08 FIRLIT,J.F. Secramento Municipal Utility District 1p. 46849 322-46849 325.
- 8809150331 Responds to NRC 880816 ltr re violations noted in Insp Rept 50-312/88-24. Corrective actions radiation protection technician escorted individual to whole body fasker & individual locker to retrieve security badge & TLD FIRULT\_JLF. Sacramento Municipal Utility District 88/09/09, KNIGHTON,G Document Control Branch (Document Control Desk), 3pp. 46856 354-46856,358
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS In PWRs During Recirculation Operation Following LOCA." Svc list enct ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp 46824 215 46824 336
- 8809190281 Forwards response to NRC Bulletin 88 005 re results of investigation concerning mail supplied by Piping Supplies, inc or West Jersey Mig.Description of investigation performed & test results encl
  CROLEY, BG Sacramento Municipal Utility District 89/09/14 Document Control Branch (Document Control Desk) 16pp, 46893,021-46893 036.
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuitry" Syc list encl. Breakers by Anti Pump Circuitry " Svo list enci, ROSSI,C.E. Division of Operational Events Assessment (Post 670411), 88/09/16. Consolidated Edison Co. of New York, Inc. 124pp 46946,133 46946,252
- 8809130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 48948:253 46947:013.

# R. Periodic operating reports & related corresponder

- 8809220325 "Semiannual Radioactive Effluent Release Rept,Jan June 1988,Rancho Seco Nuclear Generating Station" W/860831 ltr.
  KEUTER,D.R Sacramento Municipal Utility District. 88/06/30. MARTIN,J.B. Region 5, Ofc of the Director, 200pp. 48933 306-48934,160.
- 8808300101 Discharger self-monitoring rept for Jul 1988 W/880818 lit KEUTEH,D R. Sacramento Municipal Utility District 88/07/31 MARTIN,J B. Region 5, Ofc of the Director. 4pp 46693.085 46693'080
- 8809020035 Forwards corrected pages of App B, "Average Daily Unit Power Level," to listed monthly operating plant status repts.
  CRUNK,S.L. Secremento Municipal Utility District. 88/08/25. Office of Nuclear Reactor Regulation, Director (Post 870411), 1p. 46744/308-46744/313.
- --8809020157 Rev 1 to monthly operating rept for Jan 1984 for Rancho Seco Unit 1 CRUNK,S.L. Sacramento Municipal Utility District, 84/01/31 1p 46744.309
- --8809020159 Rov 1 to monthly operating rept for Feb 1984 for Rancho Seco Unit 1. CRUNK,S.L. Sacramento Municipal Utility District. 84/02/29, 1p. 46744:310-46744:310.
- -8809020160 Rev 1 to monthly operating rept for Feb 1985 for Rancho Seco Unit 1. CRUNK,S.L. Sacramento Municipal Utility District, 85/02/28 1p 46744,311-46744,311
- -8809020174 Rev 1 to monthly operating rept for Mar 1985 for Rencho Seco Unit 1. CRUNK,S.L. Sacramento Municipal Utility District, 85/03/31, 1p. 46744,312-46744,312.
- --8809020175 Ray 1 to monthly operating rept for Jan 1985 for Rancho Seco Unit 1 CRUNK,S.L. Sacramento Municipal Utility District 85/01/31, 1p. 46744.313
- 8809130213 Forwards util monthly performance data for Jul 1988 per Stern request Corrective maint matl adjusted to conform w/ new priority & plant status defined in Procedure MAP-0005, "Work Request Planning" KEUTER,D R, Sacramento Municipal Utility District 88/08/31. Document Control Branch (Document Control Desk), 29pp. 46834;029 46834:059.
- 8809200134 Monthly operating rept for Aug 1988 for Rancho Seco Unit 1 W/880915 ftr. CRUNK,S.L Sacramento Municipal Utility District. 88/08/31 8pp. 46899.330-46889.337

# S. Reportable occurrences, LERs & related correspondence

- 8808260005 LER 88-009-00 on 880721 & 25,penetrations feited acceptance criteria & did not receive hourly fire watch & penetrations breached, respectively. Caused by personnel error & procedure complexity Procedure to be replaced W/880819 ftr. RUTTERS W. FIRLITJF Secremento Municipal Utility District 88/08/19 5pp 46667 357-46667 360.
- 8809070557 Supplite Special Rept 88.07 lire sys changed from deluge sys to spray type sys Auxiliary feedwater pump motors will only be sprayed during actual lire situation Shrouding on motor vents modified for addi protection against water spray KEUTER,D F Sacramento Municipal Utility District 88/08/23 MARTINJB Region 5, Ofci of the Director 1p. 46779 191-46779 191
- 8809140147 Corrected Page 2 of 3 to 10CFR21 Rept 88-04, correcting date of receipt of info re mig defect w/Gould PD3200 pressure transmitters FIRLIT.J F Secremento Municipal Utility District. 88/08/30, MARTIN,J B Region 5, Otc of the Director 1p 46838 030-46838.031
- --8809210045 Corrected Part 21 rept re mlg defect w/Statham/Gould PD3200 differential pressure transmitters Transmitters replaced w/ two like units during May outage. Three failed units returned to Statham/Gould for risp & identification Sacramento Municipal Utility District 88/08/30. 1p. 46838 031 46838 031.
- 8809140223 Special Rept 88-12 on 880801 fire barner penetration seals for penetrations 2041 & 2044 breached for more than 7 days during power escalation on 880729 Houty fire watch provided in auxiliary bidg within 1 h of discovery. KEUTER,DF Secremento Municipal Utility District, 88/08/30, MARTIN,J.B Region 6, Ofc of the Director 20p. 46840;263 46840 268.
- 8809150100 Suppl to Special Rept 88-03 re removal of CO2 fire suppression sys from Zones 76-80 bringing nuclear svc electric bldg into compliance w/10CFR50,App R requirements. KEUTER,D.F. Sacramento Municipal Utility District 88/09/06 MARTIN,J.B. Region 5, Ofc of the Director. 1p. 46864.150 46864.150.
- 8809140280 LER 88-010 00.on 680810,missed firewatches for inoperable fire rated assemblies due to personnel error.Fire zones to be reevaluated individual zones no tonger divided into clean & controlled sections.W/850907 ftr.
  RUTTER.S., FRUTT.J.F. Sacramento Municipal Utility District 88/09/07, 6pp 46845 020 46845 025

#### V. Operator Examinations

- 8809130157 Forwards proposed OL & requalification exam schedule formal, per Generic Ltr 88-13.
  SHETLERJ A Sacramento Municipal Utility District 88/09/01. HANNON,J. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 46830,215 46830 217.
- 8809140262 Requests for ref matt requirements for reactor/senior reactor operator it censing exams scheduled on 881206 08. Encl listed requirements should be submitted by 881007 in order for NRC to meet schedule.

  PATE, J. Region 5, Off of the Oirector, 88/09/06, FIRLIT, J.F., Sacramento Municipal Utility District 3pp 46836.117 46836.125.

# DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1

# F. Security, medical, emergency & fire protection plans

- 8808260066 Revised emergency plan implementing procedure,including Rev 4 to 1903.20, "Toxic Gas Release" & Rev 3 to 1903.21, "ARKLA Natural Gas Line Ruptura".
- tura "
  \* Arkansas Power & Light Co 88/08/20 10pp. 48658:335-46658,344.
- 8809160140 Rev 4 to Emergency Plan Implementing Procedure 1903 62, "Communications Sys Operating Procedure"

  \* Arkansas Power & Light Co. 88/06/20, 24pp, 46894 347-46895 010
- 8809150063 Revised emergency plan implementing procedures.including Rev 8 to 1903 01, "Organization & Use of Emergency Plan Implementing Procedures" & Rev 4 to 1903 40, "Dutles of Dose Assessment Team."

  \* Arkansas Power & Light Co. 88/08/10, 108pp. 46856 044 46856 163.
- 8809190191 Rev 15 to Emergency Plan Implementing Procedure 1903 50, "Emergency Response Organization"

  \* Arkensas Power & Light Co. 88/08/31, 80pp. 46898:161-46898 239
- 8809140360 Revised emergency plan implementing procedures,including Rev 5 to 1903-04, "Administration & Maint of Emergency Plan & Implementing Procedures" & Rev 24 to 1903.16, "Emergency Action Level Classification."

  \* Arkensae Power & Light Co. 88/09/01, 29pp, 48846-099-46846-127.
- 8809140368 Rev 23 to Emergency Plan Implementing Procedure 1903.10, "Emergency Action Level Classification"

  \* Arkanses Power & Light Co. 88/09/01, 128pp 48837 081-46837:208.
- 8809130164 Notification of significant licensee meeting on 880908 in Arlington,TX to discuss backfit concerns re-contigency responses to safeguard events, CALLAN,L.J. Region 2, Oic of the Director, 88/09/02 Region 2, Oic of the Director, 2pp, 4683Q 059-46830 060.
- 8809130196 Confirms 880908 mgt meeting to discuss backti concerns re-contingency responses to safeguards events per 880831 telcon. Proposed meeting agenda encl W/ o agenda.

  CALLAN,L.J. Region 4, Ofo of the Director, 88/09/02. CAMPBELL,G. Arkansas Power & Light Co. 2pp. 48828 280 46828,281.
- 8809150146 Revided emergency plan implementing procedures including Rev 6 to 1904.01, "Offsite Dose Projections Germs Computer Graphics Method" & Rev 5 to 1904 08, "Use of WSI Weather Into Svo."

  \*\*Arkansas Power & Light Co. 88/09/07. 24pp. 46864 350-46865.013

- 8809230125 Forwards SALP Repts 50-313/87-41 & 50-368/87-41 for Jan 1987 June 1988 Overall performance continued on improving trend Specific areas deserving ment listed Mgt meeting scheduled for 881021.

  MARTIN,D. Regon 4, Ofc of the Director 88/09/16 CAMPBELL,G. Arkensas Power & Light Co 3pp 46943 315 46943 349.
- -8809230126 SALP Repis 50-313/87-41 & 50 366/87-41 for Jan 1987 June 1988 \* Region 4, Ofc of the Director 88/09/16, 32pp 46943 318-46943 349.

#### G. Adjudicatory correspondence

8809120036 Requests that svc lists be amended accordingly to reflect detailon of Eiber man from firm name REAP,ME Bishop, Cook, Purcell & Reynolds #388 7021 88/09/01. Docketing & Services Branch 1p. 46752 296-46752 298.

#### I. Financial Information

- 8808310060 Forwards executive summary of US Supreme Court decision on Mississippi Power & Light Grand Gulf Unit 1 rate Itligation. Federally mandated wholesale rates through retail rate structure upheld. KINGSLEY,O.D. 5ystem Energy Resources, Inc. 88/08/26 Document Control Branch (Document Control Desk) 5pp. 46723 354-46723 358.
- P. Operating license stage documents & correspondence
- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys probloms affecting safety related equipment Syc list encl MIRAGLIAF J. Associate Director for Projects (Post 870411) 88/08/08. Consolidated Edison Co. of New York, Inc. 41pp. 47065.001-47085.006
- 8808260008 Forwards Amend 110 to License DPR-51,correcting typo in Tech Spec Table 4.1-1,llem 43.a re test frequency for engineered safety actuation sys manual trip switches & logio HARBUCK,C.C Project Directorate IV 88/08/17 CAMPBELL,T G, Arkansas Power & Light Co. 4pp. 46689-228 46669,235.
- --8808260010 Amend 110 to License DPR-51, correcting typo in Tech Spec Table 4.1-1, Item 43, a CALVO, J.A Project Directorate IV 88/08/17 4pp 46689, 232-46689 235.
- 8809120091 Final response to FOIA request for documents. Forwards documents listed in App. A Documents also available in PDR. App. B documents totally withheld frof FOIA Exemption 5). App. C documents partially withheld (ref FOIA Exemption 5). GRIMSLEY.D.H. NRC No Ostalled Affiliation Given, 88/08/17, CONNOR, L. Doc-Search Associates. Spp. 46770.080, 46770.089.
- --8609120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul-Nov 1985.

  AXELRADJA Enforcement Staff, IE (Pre 870413), 86/12/13 BLAHA,J.L Program Support & Analysis Staff, IE (Pre 870413), 13pp, 46770,211-46770,223.
- 8808260077 Forwards Amend 112 to License DPR-51 & safety evaluation Amend de letes Tech Spec Figures 6 2-1 & 6.2-2, "Mgt Organization Chart," (offsite) & Figure 6 2-2, "Functional Organization for Plant Operations."
  HARBUCK,C.C. Project Directorate IV. 88/08/18. CAMPBELL,T.G. Arkansas Power & Light Co. 4pp. 46658:186 48656.200.
- -9808260079 Amend 112 to License DPR-51,deteting Tech Spec Figure 6 2-1, "Mgt Organization Chart," (offsite) & Figure 6 2-2, "Functional Organization for Plant Operations."

  CALVO,J.A Project Directorate IV. 86/08/18. 8pp. 46656 190-46656.197
- --8808260084 Safety evaluation supporting Amend 112 to License DPR-51
  \* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/18, 3pp 46656.198-46656:200
- 8908300188 Discusses resolution of Generic Issue 124 re auxiliary feedwater systellability. Resolution relied on audit of serveral parameters that effect availability & reliability of auxiliary feedwater sys. HARBUCK,C.C. Project Directorate IV 88/08/24 CAMPBELL,T.G. Arkansas Power & Light Co. 11pp. 46691-023 46691.033.
- 8809020194 Informs that 880527 response to Generic Ltr 88-05, "Boric Acid Corrosion of Carbon Steel Reactor Boundary Components in PWR Plants," acceptable, HARBUCK,C.C. Project Directorate IV 88/08/25 CAMPBELL,T.G. Arkansas Power & Light Co. 4pp. 46746,101-46746,104
- 8809010383 Forwards exemption & safety evaluation re 880513 & 0719 requests for one-time exemption from FSAR annual rev due date of 880722 required by 10CFR50.71(e). Exemption granted. HARBUCK,CC Project Directorate IV 88/09/26, CAMPBELL,T.G. Arkansas Power & Light Co. 3pp 46742:001-46742.009.
- --8809010364 Exemption from schedular requirement of 10CFR50.71(e)(4) re FSAR annual rev. CRUTCHFIELD,D Division of Reactor Projects III,IV,V & Special Projects (Post 870411) 88/08/28. Arkansas Power & Light Co. 4pp. 46742.004-48742:007.
- -8809010386 Safety evaluation granting licensee request for exemption from requirements of 10CFR50.71(e) to extend annual FSAR rev filing date for plant from 880722 to 881020
   Office of Nuclear Reactor Regulation, Director (Post 870411), 88/08/26, 2pp 46742 008-46742.009.
- 8809070378 Application for amend to License DPR-51,revising variable low pressure trip setpoint for reactor protection sys. Fee paid CAMPBELL,T.G. Arkansas Power & Light Co. 88/08/31, CALVO,J.A Project Directorate IV. 8pp
- --8809070379 Proposed Tech Specs re variable low pressure trip setpoint of reactor protection sys.

  \* Arkansas Power & Light Co 88/08/31, 3pp. 48783:071-46783:148.

- 8809220048 EVALUATION OF RISKS ASSOCIATED WITH AOT AND STI REQUIRE-MENTS AT THE ANO-1 NUCLEAR POWER PLANT SAMANTA,PK, WONG,S.M., CARBONARO,J Brookhaven National Laboratory FIN A-3220, NUREG/CR-5200, 88/08/31, Division of Reactor & Plant Systems (8/0413 880716) 78pp 46883'092 46883,169
- 8809220174 Forwards followup to 870827 reactor bidg temp justification for operation submittet, per NRC telcon request for addl into on error calculations used to access effects of elevated temps on protection sys setpoints HOWARD,D.R. Arkansas Power & Light Co. 88/09/06 HARBUCK,C. Office of Nuclear Reactor Regulation, Director (Post 870411), 2pp. 46927,245 46927 246
- 8809140082 Provides response to NRC 880728,29 & 0818 ltrs & schedule (or addl info re transfer of mgt/operating responsibilities News releases will be utilized to assure public & applicable local & state agencies kept informed re consolidation kINGSLEY,O D System Energy Resources, Inc. 88/09/09 Document Control Branch (Document Control Desk) 5pp. 46836 062-46836 066
- 889160293 Forwards notice of consideration of issuance of amend to License DPR-51 & opportunity for hearing re util 880720 & 0801 applications to revise Tech Spec Sections 2.1,2,3,3,5,2,8,5,3,1 to reflect Cycle 9 core reload & change setpoint HARBUCK C Project Directorate IV 88/09/09 CAMPBELL, T.G. Arkansas Power & Light Co. 3pp. 46864:254-46864:260.
- --8809160297 Notice of consideration of Issuance of amend to Licenso DPR-51 & proposed NSHC determination & opportunity for hearing on 880720 & 0831 requests to revise Tech Spec Sections 2.1,2.3,3.5.2 & 5.3,1 for Cycle 9 core roload CALYO,J A Project Directorate IV 88/09/09 5pp. 48864:257-46864,260
- 8809220305 Responds to NRC 880729 litr re interprotation of util commitments made in 880701 amend request & provides schedule for submittel of remaining info requested. CAMPBELL,T.G. Arkansas Power & Light Co. 88/09/09. Document Control Branch (Document Control Desk) 4pp 46927.015-46927.023
- 8809260132 Forwards Rev 10 to QA Manual Operations, HOWARD,D R. Arkansas Power & Light Co., 88/09/08. Document Control Branch (Document Control Desk) 2pp. 46914.029 46914.218
- -8809200008 Rev 10 to "QA Manual Operations" GREENE,H T., HUMPHREY,L W., CAMPBELL Arkansas Power & Light Co. 88/08/31, 200pp 46914 031-46914;218.
- 8809200233 Requests meeting in Rockville,MD to discuss longstanding safety issues for closure.Formal closure to be documented in meeting minutes Specific Issues & assoclated concerns encl CALVO\_JA. Project Directorate IV. 88/09/12. CAMPBELL,T.G Arkansas Power & Light Co 8pp 46915:044 48915.049

# Q. Inspection reports, IE Bulletins & correspondence

- 8808310187 Responds to violations noted in Insp. Repts 50-313/88-15 & 50-368/88-15 Corrective actions.combustibles removed from area.Maint manager issued memo to all maint personnel indicating disciplinary action for violation of procedures. LEVINE, JM. Arkansas Power & Light Co. 88/07/27. CALLAN,L.J. Region 4, Oto of the Director. 5pp. 46700.352-46700:356.
- 8808190195 NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list enct. ROSSI,CE Division of Operational Events Assessment (Post 870411), 88/08/19, Consolidated Edison Co. of New York, Inc 125pp. 46690.054-46690.178.
- 8809200220 Forwards addl Info on potential enforcement Items re environ qualification of equipment.per commitment made during 860815 enforcement conference CAMPBELLT.G. Arkansas Power & Light Co. 68/08/19 MARTIN.R.D. Region 4. Ofc of the Director 129pp. 46901-001-46901-170.
- --8809200230 "Aging Evaluation of Electrical Cables." MURPHY, J A., DEPSON,K J. Schneider Consulting Engineers. SCE-ANO-06, 84/11/ 15, 40pp 46901·131·46801:170.
- 8808160451 NRC Info Notice 88 068, "Setpoint Testing of Pressurizer Safety Valves W/Filled Loop Seals Using Hydraulic Assist Devices" Svc list encl.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/22, Consolidated Edison Co. of New York, Inc. 121pp. 46702:311-46703.070
- 8808300027 Forwards Insp Repts 50-313/88-24 & 50-368/88-24 on 880718- 22 No violations or deviations noted. CALLAN,L J. Region 4, Olc of the Director. 88/08/22 CAMPBELL,G. Arkansas Power & Light Co. 2pp. 46703,231-46703
- -8808300030 Insp Repts 50-313/88-24 & 50-368/88-24 on 880718-22.No violations or deviations noted Major areas inspected liquid & gaseous radwaste mgt programs. NICHOLAS,J.B., RICKETSON,L.T., BAER,R.E. Region 4, Ofc of the Director. 88/08/17 10pp, 46703:233-46703:242.
- 8808180368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valvas." Svo list encl ROSSICE, Division of Operational Events Assessment (Post 870411), 88/08/24, Consolidated Edison Co of New York, Inc 122pp. 46713.218 46713:219.
- 8808310032 Ack receipt of 880727 ltr informing NRC of steps taken to correct violations noted in insp Repts 50-313/98-15 & 50-368/88-15.
  CALLANL J. Region 4, Ofc of the Director, 88/08/26. CAMPBELL,G. Arkansas Power & Light Co. 1p 46699,304-46699,304,
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencies" Svo list enci, ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/08/29, Consolidated Edison Co, of New York, Inc
- 8808280492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event "Svo list encl. ROSSI,CE, Division of Operational Events Assessment (Post 870411). 88/09/01, Consolidated Edison Co, of New York, Inc. 121pp. 48712:244-46713:004

- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves" Svo list encl. ROSSI, CE Division of Operational Events Assessment (Post 870411) 88/09/02 Consolidated Edison Co of New York, Inc 122pp 46726 001-46726.123
- 8809220301 Responds to NRC Bulletin 88 004, "Potential Safety Related Pump Loss" Submits response to Questions 1 & 2 Evaluation of Question 3 underway, requires addidata from milg re min flow for pump protection Response expected in Feb 1989 HOWARD,D.R. Arkansas Power & Light Co 88/09/06 Document Control Branch (Document Control Desk), 5pp. 46926 188-46926 192.
- 8809200031 Ack receipt of 880812 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/88-05 & 50-368/88 05 CALLANL-J. Region 4, Ofc of the Director 8B/09/12, CAMPBELL,G Arkansas Power & Light Co 1p. 46915 050-46915 055.
- --8809200037 Responds to NRC 880713 lir re violations noted in Insp Repts 50-313/88-05 & 50-368/88-05.Corrective actions capscrews replaced w/capscrews to meet or exceed properties specified in ASTM,A-193 Grade B 7, specified in design calculation, LEVINE\_JM Arkansas Power & Light Co, 88/08/12 CALLAN,L J. Region 4, Ofc of the Director, 5pp, 46915.051-46915.055
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svs list encl. ROSSI,CE. Division of Operational Events Assessment (Post 870411). 88/09/14 Consolidated Edison Co. of New York, Inc 122pp 46824 215 46824 336
- 8809190203 Responds to NRC Bulletin 88 005, Suppl 2 re matls supplied by Piping Supplies, Inc & West Jersey Mig Co Results of actions taken to assure that matls conform w/SME Code enci.
  HOWARD, D.R. Arkansas Power & Light Co. 88/09/15 Document Control Branch (Document Control Desk) 3pp. 46899 033 46899,035
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuitry," Svo list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/09/16 Consolidated Edison Co. of New York, Inc 124pp 46946.133 46946.252
- 8809230125 Forwards SALP Repts 50-313/87-41 & 50 368/87-41 for Jan 1987 June 1988. Overall performance continued on improving trend Specific areas deserving ment listed Mgt meeting scheduled for 881021 MARTIN, R.D. Region 4, Oto of the Director 86/09/16. CAMPBELL,G Arkansas Power & Light Co. 3pp. 46943 315-46943 349.
- --8809230126 SALP Repts 50-313/87-41 & 50-366/87-41 for Jan 1987 June 1988 \* Region 4, Ofc of the Director 68/09/16 32pp 46943:318-46943.349,
- 8809130350 NRC Into Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control" Svc list encl ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/09/10 Consolidated Edison Co. of New York, Inc. 125pp. 46946 253-46947 013.

#### R. Periodic operating reports & related correspondence

- 8809140101 "Summary of Quantities of Radioactive Liquid & Gaseous Effluents & Solid Waste Release for First & Second Quarters of 1988." W/880829 ltr HOWARD,D.R. Arkansas Power & Light Co 88/06/30 23pp 46836/333 46636 355
- 8808290323 Monthly operating rept for Jul 1988 for Arkansas Nuclear One Unit 1 W/ 890815 ltr.
  WHITT,M.S., SCHAUBROECK,D., HOWARD,D.R. Arkansas Power & Light Co. 88/07/31. 6pp 48684 086 48684.071
- 8809200328 Monthly operating rept for Aug 1998 for Arkansas Nuclear One Unit 1 W/880915 ltr, SCHAUBROECK,D, WHITT,M.S, HOWARD,D R Arkansas Power & Light Co 88/08/31, 6pp. 46918.073-46918:078

# S. Reportable occurrences, LERs & related correspondence

- 8809060403 PNO IV-88 073 on 880830,personnel heat exhaustion occurred due to physical exertion while wearing anticontamination clothing in high temp environ Personnel treated in hosp. Hestrictions placed on future work activities HAAG,R. Region 4, Oic of the Director. 88/08/30 1p 46758;124-46758.124,
- 8809060377 PNO-IV-88 074.on 880901,addl case of personnel heat exhaustion & transport of contaminated individual occurred. Individual became ill after 25 minutes in area w/WBGT of 86.6 F Program to reduce risk of exhaustion instituted HAAG,B. Region 4, Olc of the Director. 88/09/01. 2pp 46764 282 46764.293,

## V. Operator Examinations

- 8809010374 Forwards list of ref mails required for operator licensing exams scheduled for wk of 880928 Reactor operator & senior reactor operator license applications should be submitted 30 days prior to exam date.

  CALLAN,L.J. Region 4, Olc of the Director, 88/08/24 CAMPBELL,G Arkansas Power & Light Co. 9pp. 46741:264-48741:272
- 8809220293 Forwards response to Generic Ltr 88-13 re proposed operator licensing exem schedule format through FY92 HOWARD,D,R. Arkansas Power & Light Co 88/09/01, HANNON,J. NRC No Detailed Affiliation Given 3pp. 48927:184
- 8809230125 Forwards SALP Repts 50-313/87-41 & 50-368/87-41 for Jan 1987 June 1988. Overall performance continued on improving trend Specific areas deserving ment listed. Mgt meeting scheduled for 881021 MARTIN, R.D. Region 4, Ofc of the Director. 88/09/16. CAMPBELL,G. Arkansas Power & Light Co. 3pp 46943,315-46943,349.
- --8809230126 SALP Repts 50-313/87-41 & 50-368/67-41 for Jan 1987 June 1988 \* Region 4, Ofc of the Director 88/09/18, 32pp, 46943;318-46943 349,

#### 94 DOCKETED ITEMS

DOCKET 50-315 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1

- F. Security, medical, emergency & fire protection plans
- 8808290119 Forwards partially withheld Safeguards Insp Repts 50 315/88-18 & 50-316/88 21 on 880705-21 (ref. 10CFR73.21). Insp also identified three concerns requiring attention Separate notice of violation will be issued

  MALLETT,B S. Region 3, Ofc of the Director. 88/08/19 ALEXICH,M P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 46681 220-46681:223
- --8898290124 Partially withheld Insp. Repts 50 315/88-18 & 50-316/88-21 on 880705-21 (ref. 10CFR73.21) Noncompliances noted. Major areas inspected mgt effectiveness, records & repts, testing & maint, power supply, lighting, compensatory measures & vital areas GALANTI, D. M., FUNK, D. E., CREED, J. R., Region 3, Ofc of the Director 88/08/19 2pp. 46681-222 46681.223
- 8809010352 Rev 0 to Change Sheet 2 to Emergency Plan Procedure PMP 2081 EPP 302, "EOF Communications" Gives description, reason & instructions for incorporating changes to various attachments to procedure Changes encl. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 68/08/22 23pp 46743 218-46743 240
- 8809010371 Rev 0 to Emergency Plan Implementing Procedure PMP 2081 EPP 102, "Technical Support Cir Emergency Communication." KRIEGLER, I Inclaina Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/08/22 Spp 46719 101-46719.109
- 8809020007 Rev 0 to Change Sheet 2 to Emergency Plan Implementing Procedure PMP 2031 EPP 105, "Onsite Radiological Assessment" List of effective pages encl. KRIEGLER,R Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co). 88/08/22 5pp 46745 274-46746 282
- 8809020018 Rev 1 to Change Sheet 2 to Emergency Plan Implementing Procedure PMP 2081 EPP.304, "Offsite Dose Projection." List of effective pages end KRIEGLER,R. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/08/22, 11pp. 46746.263-46748 273
- 8809150973 Change Sheet 2 to Rev 0 to Emergency Plan Implementing Procedure PMP 2081 EPP 102, "TSC Emergency Communication"

  \* Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/09/01.
  3pp. 46846 266
- 8609150079 Change Sheet 1 to Rev 0 to Emergency Plan Implementing Procedure PMP 2080 EPP.104, "Site Area Emergency" \* Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.), 88/09/01. 9pp 46883.311-46863.319.
- 8809150126 Change Sheet 2 to Rev 0 to Emergency Plan Implementing Procedure PMP 2081 EPP 302, "Emergency Operating Facility Communications" KRIEGER, R. GIBSON, M., HUENTES,R.T. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 88/09/01. 3pp. 48863,326-46863 328.
- 8809150134 Change Sheet 2 to Rev 0 to Emergency Plan Implementing Procedure PMP 2081 EPP,106, "Onsite Radiological Assessment" CONRAD,J.T Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co ) 88/09/01. 3pp 46857 011-46857:013
- 8809190270 Forwards public version of revised emergency response procedures,including Rev I to ERP 1.01, "Emergency Response Manual Overview" & Rev 2 to ERP 1.02, "Preparation of AEPSC Emergency Response Procedures "ALEXICH,M P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co ) 88/09/02 Document Control Branch (Document Control Desk) 1p 46893:121-46893:248.
- --8809190279 Revise emergency response procedures,including Rev 1 to ERP 1.01, "Emergency Response Manual Overview," Rev 2 to ERP 1.02, "Preparation of AEPSC Emergency Response Procedures" & Rev 2 to ERP 2.01, "IAG Organization & Function"
- \* Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 88/09/02 385pp 46893:123 46893 248
- 8809130302 Responds to NRC 880727 ftr detailing new Site Access Training Program for NRC personnel & contractors Procedures 12 PMP 2070 TRN 113 & SAO 024 revised to assist timely orientation & access to plant ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88709709 DAVIS,A 8 NRC No Detailed Affiliation Given. 2pp. 46836:288, 46936:289,
- 8809190347 Forwards Safety Insp Repts 50 315/88 22 & 50 316/88-25 on 880622-26 No violations noted Weakness identified. SHAFER,W D. Region 3, Oic of the Director 88/09/12 ALEXICH,M P Indiana Michi gan Power Co (formerly Indiana & Michigan Efectric Co.) 3pp. 46895;128-46895.154
- -8809190352 Insp Repts 50-315/88-22 & 50-316/88-25 on 680822-26 No violations noted Major areas inspected emergency preparedness exercise involving NRC observations of key functions & locations during exercise SNELL,W, FOSTERJ, PATTERSON,J Region 3, Ofc of the Director, 68/09/12 24pp. 46695:131-46895:154
- 8809270035 Forwards response to Security Insp Repts 50-315/88-18 & 50 316/88 21 Encl withheld (ref 10CFR73 21), ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/09/27 DAVIS,A.B. Document Control Branch (Document Control Desk) 3pp 46967:174-46967 176.
- P. Operating Ijcanse stage documents & correspondence
- 8808120294 Generic Lif 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument all supply sys problems affecting safety-related equipment. Svo list encl. MIRAGLIA, F.J. Associate Director for Projects (Post 870411), 88/08/08 Consolidated Edison Co. of New York, Inc. 41pp. 47055 001-47055 008

- 8809120091 Final response to FOIA request for documents Forwards documents listed in App A Documents also available in PDR App B documents totally withheld (ref FOIA Exemption 5) App C documents partially withheld (ref FOIA Exemption 5) GRIMSLEY,D H NRC No Detailed Affiliation Given 88/08/17 CONNOR,L Doc-Search Associates 5pp 46770 060-46770.089
- --8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul-Nov 1985
  AXELRAD.JA Enforcement Staff, IE (Pre 870413), 86/12/13, BLAHA,J L. Program Support & Analysis Staff, IE (Pre 870413), 13pp, 46770,211-46770,223
- 8808290252 Forwards WCAP-11908, "Containment Integrity Analysis for Donald C Cook Nuclear Plant Units 1 & 2,"

  ALEXICH, MP Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co) 88708722 MURLEY, TE Office of Nuclear Reactor Regulation, Director (Post 870411) 6pp 46677 350-46678 044.
- --8808290261 "Containment Integrity Analysis for Donald C Cook Nuclear Plant Units 1 & 2" WELLS,M E. Westinghouse Electric Corp WCAP-11908 88/07/31, 48pp. 48677/357-46676 044.
- 8809020001 Forwards safety evaluation re compatibility of greases in Limitorque valve operator limit switches Regreasing of limit switches in eight Limitorque motor operated valves in auxiliary leadwater sys of Unit 1 can be postponed to 1989 HOLAHAN,G.M Project Directorate III-3 88/08/26. MILLER,H J Region 3, Ofc of the Director 4pp. 46746 137 46746 142
- 8803080289 Advises that 880229 request to retain contaminated concrete onsite at plant acceptable. Environ assessement & finding of no significant impact enct STANG,JF. Project Directorate III-1 88/08/30. ALEXICH,M.P. Indiana Michigan Electric Co ) ALEXICH,M.P. American Electric Power Service Corp. 4pp. 46791:345-46791,357
- --8809080294 Environ assessment & finding of no significant impact re 880229 request for onsite disposal of contaminated concrete slabs
  VIRGILIO,M.J Project Directorate III-1 88/08/23 9pp 46791 349 46791 357
- 8809070507 Forwards revised Tech Spec pages to 870326 application for amends to Licenses DPR-58 & DPR-74,per NRC 880809 request. Revised pages provide greater detail on interlock functions

  ALEXICH,M P Indians Michigan Power Co (formerly Indiana & Michigan Electric Co) 88708/31 MURLEY,T E Document Control Branch (Document Control Dosk) 4pp 46772 109-46772,118.
- --8809070510 Revised Tech Specs re reactor trip sys instrumentation surveillance requirements Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.), 88/08/31, 6pp. 46772-113-46772,118,
- 880919098 Application for amends to Licenses DPR-58 & DPR-74,proposing to detete organization charts from Section 6.0.Fee paid ALEXICH,M P Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co ) 88/09/06 МИ
- --8609190100 Proposed Tech Specs Section 6 0, "Administrative Controls," deleting organizational charts
  Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co). 88/09/09
  8pp. 46993 274-46993 281.
- 8809160225 Notification of 880912 meeting w/util in Rockville,MD to discuss welding program & insp findings for steam generator repair project. STANG,JF Project Directorate III 1 88/09/12 DIIANNI,D, Project Directorate III 1 3pp. 46985-234-46885;236
- 8809230204 Application for amends to Licenses DPR 58 & DPR-74, deteiing Tech Spec footnotes re surveillance interval extensions. Fee pald.

  ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co).

  88709/16 MURLEY, T.E. Document Control Branch (Document Control Desk), 16pp 46943.028-46943.122
- --8809230206 Proposed Tech Specs deleting footnotes re surveillance interval extensions.

  \* Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 88/09/15
  78pp, 46943,044-46943 122
- 8809220258 Forwards notice of withdrawal of application for amends to Licenses DPR-58 & DPR-74 re-control room habitability concerns of NUREG-0737, Item III.D 3 4 & requirements of Generic Lir 83-37.

  STANG, JF Project Directorate III-1, 88/09/20, ALEXICH, MP Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.), 3pp. 46928:133-46928-137.
- -8809220261 Nolice of withdrawal of application for amends to Licenses DPR-58 & DPR-74 re control room habitability concerns of NUREG-0737, Item III D 3.4 & requirements of Generic Ltr 83-37, STANG, J F, Project Directorate III-1 88/09/20 2pp 46928 136-46928;137.

- 8808190195 NRC Info Notice 86-069, "Movable Contact Finger Binding in HFA Refays Mrg by GE." Syo list end ROSSI,CE Division of Operational Events Assessment (Post 870411), 88/08/19. Consolidated Edison Co. of New York, Inc. 125pp. 46890 054-46890-178,
- 8908290119 Forwards partially withheld Safeguards Insp Repts 50-315/88-18 & 50-316/88-21 on 880705-21 (ref 10CFR73,21). Insp also identified three concerns requiring attention. Separate notice of violation will be issued MALLETT,B.S. Region 3, Otc of the Director. 88/08/19, ALEXICH,M P, Indiana Michigan Power Co, (formerly Indiana & Michigan Electric Co ), 2pp. 46881.220 46681.223

- -8808290124 Partially withheld Insp Repts 50 315/88-18 & 50 316/88-21 on 880705-21 (ref 10CFR73 21) Noncompliances noted Major areas inspected mgt ellectweness, records & repts, testing & maint, power supply, lighting, compensatory measures & vital areas GALANTI, D.M., FUNK, D.E., CREED, J.R. Region 3, Ofc of the Director 88/08/19 2pp 46681 222 46681.223
- 8508160451 NRC Info Notice 88-068, "Setpoint Testing of Pressurizer Safety Valves W/Filled Loop Seats Using Hydraulic Assist Devices" Svc list encl.
  ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/22
  Consolidated Edison Co of New York, Inc. 121pp 46702.311-46703.070
- 8908300196 Forwards Safety Insp Repts 50-315/88-16 & 50-316/88-18 on 880711-0808 & notice of violation 80830196 Forwards Galey map heps 35 of 65 of 2 35 of 55 of 36 of 16 of 1
- -8808300208 Notice of violation from insp on 880711 0808 Violation noted negative do ground existed on do ungrounded battery since 880102 HARRISON,J.J. Region 3, Ofc of the Director 89/08/23, 1p 46698:343-46698:343
- -8808300212 Insp Repts 50-315/88-16 & 50-316/88-18 on 880711-0808 Violations noted Major areas inspected maint activities using selected portions of insp Procedures 62700,62702, 62704,62705 & 62720 CHOULES,N C, CARTER,T H., EICK,S D Region 3, Ofc of the Director 88/08/23, 11pp. 46698 344-46698 354.
- 8808180368 Suppt 1 to NRC Info Notice 88 048, "Licensea Rept of Defective Refurbished Valves" Svc list encl.
  ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/24.
  Consolidated Edison Co. of New York, Inc. 122pp. 46713:218-46713.219.
- 8809010130 Forwards Safety Insp Repts 50-315/88-19 & 50-316/88-22 on 660725-0816 No violations noted SHAFER,W.D. Region 3, Ofc of the Director, 88/08/26 ALEXICH,M P. Indiana Michl-gan Power Co. (formerly Indiana & Michigan Electric Co.), 2pp 46739,303-46739'316.
- -8809010131 Insp Repts 50-316/88-19 & 50-316/88-22 on 880725-0816 No violations noted.Major areas inspected radiation protection program,organization & mgt controls,audits & appraisals, program changes,planning & preparation & training, KUNOWSKI,M A , GREGER,L.R. Region 3, Ofc of the Director. 88/08/25 12pp 46739.305-46739 316.
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficien-cies." Svc list enci House of the House of Ho
- 8809020217 Forwards Safety Insp. Repts 50-315/88-15 & 50 316/88-17 on 880705-15 No violations noted Rept identifies findings & observations on emergency operating procedures re technical issue & human factor issues WRIGHT,G.C. Region 3, Ofc of the Director, 88/08/30 ALEXICH,M.P Indiana Michi-gan Power Co. (formerly Indiana & Michigan Electric Co.), 2pp 46750.182 46750:232.
- -8809020223 Safety Insp Repts 50-315/88-15 & 50-316/88-17 on 880705-15. No violations or deviations noted. Mejor areas inspected: adequacy of emergency operating procedures per Temporary Instruction 2516/92. LAWYER, L., JULIAN, C.A. Region 3, Ofc of the Director 88/08/29, 40pp 46750-28.
- -8809060012 Volded Insp Repts 50-315/88-15 & 50-316/88-17 on 880705-15, LAWYER,L , JULIAN,C A Region 2, Ofc of the Director, 88/08/12, 9pp. 46750:224-46750;232,
- 8808260492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licenseo Radioactivity Measurements Attributed to That Event "Svc list enci ROSSICE. Division of Operational Events Assessment (Post 870411), 88/09/01. Consolidated Edison Co of New York, Inc. 121pp 46712.244-48713.004
- 8808300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor-Operated Valves." Svo list enct. vaives." Svo list enct. ROSSI,CE Division of Operational Events Assessment (Post 870411). 88/09/02 Consolidated Edison Co of New York, Inc. 122pp. 46726.001-46726.123.
- 8809140113 Responds to NRC Bulletin 88 005 re nonconforming piping matis supplied by Piping Supplies,inc.Field hardness testing of installed flanges by Equotip method performed Flanges acceptable for continued svc.
  ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.).
  88/09/09 MURLEY,T.E. Document Control Branch (Document Control Desk). 5pp 46838.352-46838.356.
- 8809160225 Notification of 880912 meeting w/util In Rockville,MD to discuss welding program & Insp findings for steam generator repair project. STANG,JF, Project Directorate III-1, 88/09/12 DIFANNI,D. Project Directorate III-1, 3pp. 46885\*234-46885,236.
- 8809190347 Forwards Safety Insp Repts 50-316/88-22 & 50-316/88-25 on 880822-26 No violations noted Weakness identified. SHAFER,W D. Region 3, Ofc of the Director. 88/09/12. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 3pp. 46895:128 46895:154.
- --8809190352 Insp Repts 50-315/88-22 & 50-316/88-25 on 880822-26.No violations noted Major areas Inspected emergency preparedness exercise involving NRC observations of key functions & locations during exercise. SNELL.W., FOSTERJ, PATTERSON, J. Region 3, Ofc of the Director. 88/09/12 24pp. 48895.131-46895:154.
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA." Svo list encl. ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/09/14. Consolidated Edison Co of New York, Inc. 122pp. 46824:215-46824.336
- 8809120197 NRC Info Notice 89-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry." Svo list enct.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/16.
  Consolidated Edison Co. of New York, Inc. 124pp. 46946;133-46946.252.

- 8809130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previous ly Considered in Design of Secondary Containment Pressure Control" Svc list encl ROSSI, CE División of Operational Events Assessment (Post 870411) 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp 46946 253 46947.013.
- 8809270035 Forwards response to Security Insp Repts 50-315/88-18 & 50-316/88-21 Encl withheld (ref 10CFR73 21)
  ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co)
  88/09/27 DAVIS,A B Document Control Branch (Document Control Desk) 3pp
  46967 174-46967 176

- 8809070360 "Semiannual Radioactive Effluent Release Rept, Jan-June 1998" W/850829 ltr
  ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.)
  88706/30, MURLEY, T.E. Document Control Branch (Document Control Desk) 350pp
  48770.323-46771,345.
- 8809010186 Monthly operating rept for Jul 1986 for Donald C Cook Unit 1 W/860805 ltr GAUSDEN,M., SMITH,W.G. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 88/07/31 6pp 46722 334-46722.339

#### S. Reportable occurrences, LERs & related correspondence

- 8809080369 LER 88-006 00.cn 880803,Isolation of CO2 fire protection sys,w/o compensatory action occurred Caused by personnel error Appropriate administrative action taken w/individuals involved W/880902 ltr HODGE,W M. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) SMITH,W G Midwest Electric Cooperative, 88/09/02 5pp 46789 347-46789,351
- 8809140314 PNC-III-88-079.on 880907,unidentified primary coolant sys teakage ap proached Tech Spec limit of 1 gpm.Caused by leak from 3/8 inch instrument line on reactor coolant pump HX due to vibration/rubbing.Shutdown initiated for maint & repairs BURGESS,B., AXELSON,W Region 3, Ofc of the Director 88/09/09 1p. 46837 211-46837.211.

#### V. Operator Examinations

8809140180 Ack receipt of util 880901 lir providing current status of test item development for requalification exams Test items requiring attention listed Overall Items of good quality & comprehensive.
WRIGHT,G.C Region 3, Ofc of the Director, 88/09/09 SMITH,W.G. Indiana Michigan Power Co (formerly Indiana & Michigan Efectric Co), 2pp. 46846,178-46846:177

#### DOCKET 50-316 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2

## F. Security, medical, emergency & fire protection plans

- 8808290119 Forwards partially withheld Safeguards Insp Repts 50-316/88-18 & 50-316/88-21 on 880705-21 (ref 10CFR73 21), Insp also identified three concerns requiring attention. Separate notice of violation will be issued.

  MALLETT,B.S. Region 3, Ole of the Director 88/08/19. ALEXICH,M P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp 46681.220-48681.223
- \*\*\*B808290124 Partially withheld insp Repts 50 315/88-18 & 50 316/88-21 on 880705-21 (ref 10CFR73.21),Noncompliances noted Major areas inspected mot effectiveness,records & repts,testing & maint, power supply,lighting,compensatory measures & vital areas GALANTI,D.M. MALLETT,B.S Region 3, Ofc of the Director, 88/08/19, 2pp 46681:222-46681.223.
- 8809010352 Rev 0 to Change Sheet 2 to Emergency Plan Procedure PMP 2081 EPP 302, "EOF Communications" Gives description, reason & instructions for incorporating changes to various attachments to procedure. Changes encl.

  Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 86/08/22 23pp 46743.218 46743.240.
- 8809010371 Rev 0 to Emergency Pian Implementing Procedure PMP 2081 EPP.102, "Technical Support Cir Emergency Communication." KRIEGLER,R. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/08/22 5pp. 46719.101-46719-109.
- 8809020007 Rev 0 to Change Sheet 2 to Emergency Plan Implementing Procedure PMP 2081 EPP.106, "Onsite Radiological Assessment" List of effective pages encl KRIEGLER,R Indiana Michigan Power Co., (formerly Indiana & Michigan Electric Co.) 88/08/22, 5pp 46746.274 46746:282.
- 8809020018 Rev 1 to Change Sheet 2 to Emergency Plan Implementing Procedure PMP 2081 EPP.304, "Offsite Dose Projection." List of effective pages encl. KRIEGLER,R Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/08/22, 11pp 46746.263-46746-273.
- 8809150073 Change Sheet 2 to Rey 0 to Emergency Plan Implementing Procedure PMP 2081 EPP.102, "TSC Emergency Communication"
  \* Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.), 88/09/01 3pp 46846:268 46846:268.
- 8809150079 Change Sheet 1 to Rev 0 to Emergency Plan Implementing Procedure PMP 2080 EPP.104, "Site Area Emergency" Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.), 88/09/01, 9pp. 46863;311-46863;319.
- 8809150126 Change Sheet 2 to Rev 0 to Emergency Plan Implementing Procedure PMP 2081 EPP 302, "Emergency Operating Facility Communications" KRIEGER, R., GIBSON,M., HUENTES,R.T Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co) 88709/01. 3pp. 46863 328-46863.328

- 8809150134 Change Sheet 2 to Rev 0 to Emergency Plan Implementing Procedure PMP 2081 EPP 105, "Onsite Radiological Assessment." CONRADJT Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.), 88/09/01 3pp 46857 011-46857 013
- 8803190270 Forwards public version of revised emergency response procedures including Rev 1 to ERP 101, "Emergency Response Manual Overview" & Rev 2 to ERP 102, "Preparation of AEPSC Emergency Response Procedures." ALEXICHM P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/03/02 Document Control Branch (Document Control Desk) 1p 46893 121-
- "8809190279 Revise emergency response procedures,including Rev 1 to ERP 1.01, Emergency Response Manual Overnew," Rev 2 to ERP 1.02, "Preparation of AEPSC Emergency Response Procedures" & Rev 2 to ERP 2.01, "IAG Organization & Function."
- a runcuon \*\*
  1 Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co ) 88/09/02 385pp 46893 123-46893 248
- 8809130302 Responds to NRC 880727 itr detailing new Site Access Training Program for NRC personnel & contractors Procedures 12 PMP 2070 TRN 113 & SAO 024 re vised to assist timely orientation & access to plant. ALEXICH,MP I Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co), 88/09/09 DAVISAB NRC No Detailed Affiliation Given, 2pp. 46836 268-
- 8809 190347 Forwards Safety Insp Repts 50-315/88 22 & 50 318/88 25 on 880822-26 No violations noted Weakness identified SHAFER,W D. Regron 3, Otc of the Director, 88/09/12 ALEXICH,M P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.), 3pp. 46895 128-46895.154.
- --8809190352 Insp Repts 50-315/68-22 & 50-316/68-25 on 880822-26 No violations noted Major areas inspected emergency preparedness exercise involving NRC observations of key functions & locations during exercise. SNELL,W. Region 3, Ofc of the Director 88/09/12 24pp 46895 131 46895 154
- 8809270035 Forwards response to Security Insp Repts 50 315/68-18 & 50-316/88-21 Enct withheld (ref 10CFR73 21).

  ALEXICHM P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co).

  88/09/27. DAVIS.A B Document Control Branch (Document Control Desk). 3pp
  46967.174-46967 176

#### P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment 5vc list encl. MIRAGLIAF J Associate Director for Projects (Post 870411) 88/08/08. Consolidated Edison Co. of New York, Inc. 41pp. 47065 001-47065 008
- 8809120091 Final response to FOIA request for documents Forwards documents listed in App A.Documents also available in PDR App B documents totally withheld (ref FOIA Exemption 5) App C documents partially withheld (ref FOIA Exemption 5) GRIIMSLEY,DH NRC No Detailed Affiliation Given. 88/08/17 CONNOR,L Doc-Search Associates, 5pp 48770 060 48770 089
- --8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul-Nov 1985
  AXELRAD,J.A. Enforcement Staff, IE (Pre 870413) 86/12/13. BLAHA,J.L. Program Support & Analysis Staff, IE (Pre 870413). 13pp. 46770 211 46770 223.
- 8808290252 Forwards WCAP-11908, "Containment Integrity Analysis for Donald C, Cook Nuclear Plant Units 1 & 2."

  ALEXICH,M P Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/08/22, MURILEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 6pp 46877.350-46878 044.
- -8808290281 "Containment Integrity Analysis for Donald G Cook Nuclear Plant Units 1 & 2" WELLS.M E. Westinghouse Electric Corp. WCAP-11908, 88/07/31 48pp, 46677:357-46679.044.
- 8809020001 Forwards safety evaluation re compatibility of greases in Limitorque valve operator limit switches Regreasing of limit switches in eight Limitorque motor operated valves in auxiliary feedwater sys of Unit 1 can be postponed to 1989 HOLAHANG M Project Directorate III-3, 88/08/26, MILLER,HJ, Region 3, Ofc of the Director 4pp 48746 137-46746 142
- -8809020003 Safety evaluation re compatibility of greases in Limitorque valve limit Office of Nuclear Reactor Regulation, Durector (Post 870411) 88/08/26 2pp 46746 141-46746 142
- 8909080289 Advises that 880229 request to retain contaminated concrete onsite at plant acceptable Environ assessement & finding of no significant impact enci STANG.J.F. Project Directorate III-1, 88/08/30 ALEXICH.M.P. Indiana Michigan Electric Co.), ALEXICH.M.P. American Electric Power Co. (formerly Indiana & Michigan Electric Co.), ALEXICH.M.P. American Electric Power Service Corp. 4pp. 46791.345 46791.357,
- 8809080294 Environ assessment & finding of no significant impact re 880229 request for onsite disposal of contaminated concrete slabs. VIRGILIO,M.J Project Directorate III-1. 88/08/23. 9pp 46791-349-46791.357.
- 8809070507 Forwards revised Tech Spec pages to 870326 application for amends to Ucenses DPR-58 & DPR-74,per NRC 880809 request. Revised pages provide greater detail on interfock huncitions.

  ALEXICH,M P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co ) 88/08/31, MVILEY,T E. Document Control Branch (Document Control Desk) 4pp. 49772-109-46772-118
- -8809070510 Revised Tech Specs re reactor trip sys instrumentation surveillance re-\* Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 88/08/31 8pp 46772:113-46772,118

- 880980281 Forwards notice of withdrawal of parts of util 880111 application for amend to License DPH-74 filled w/Ofc of FR STANG, J.F. Project Directorate III-1, 88/09/06, ALEXICH, M.P. Indiana Michigan Power Co. (formarly Indiana & Michigan Electric Co.), ALEXICH, M.P. American Electric Power Service Corp. 4pp. 46800 282-46800 288.
- -8809080283 Notice of withdrawal of portions of util 880111 application for amend to STANG, J F Project Directorate III-1, 88/09/06, 3pp. 46800 288 46800 288
- 8809190098 Application for amends to Licenses DPR-58 & DPR-74,proposing to delete organization charts from Section 6.0,Fee paid ALEXICH,MP Indiana Michigan Power Co. (formarly Indiana & Michigan Electing Co.) 88709766, MURLEY,T E Document Control Branch (Document Control Desk) 6pp 46893,268-46893;261
- -8809190100 Proposed Tech Specs Section 6.0, "Administrative Controls," deleting or ganizational charts. ganizational charts.
  \* Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 88/09/66
  8pp. 46893 274-46893,281
- 8809160225 Notification of 880912 meeting w/util in Rcckville,MD to discuss welding program & insp findings for steam generator repair project. STANG,JF Project Directorate III-1 88/09/12, DtIANNI,D. Project Direc
- 8809230204 Application for amends to Licenses DPR-68 & DPR 74,deleting Tech Spec footnotes re surveillance interval extensions. Fee paid.

  ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.)

  88/09/15 MURIEY,T.E. Document Control Branch (Document Control Desk) 16pp
  46943.028-46943.122
- --8809230206 Proposed Tech Specs defeting footnotes re surveillance Interval extensions.
  \* Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.), 88/09/15
  79pp. 46943.044-46943·122.
- 8809220258 Forwards notice of withdrawal of application for amends to Licenses DPR 58 & DPR-74 re control room habitability concerns of NUREG 0737, Item III.D3.4 & requirements of Generic Lit 83-37.

  STANG, J.F. Project Directorate III-1 88/09/20, ALEXICH,M.P. Indiana Michigen Power Co. (formerly Indiana & Michigen Efectric Co.). 3pp. 46928,133-46928,137.
- -8809220261 Notice of withdrawal of application for amends to Licensee DPR 58 & DPR-74 re control room habitability concerns of NUREG 0737, Item III.D.3 4 & requirements of Generic Ltr 83-37.
  STANG,J.F. Project Directorate III 1. 68/09/20, 2pp. 46928,136-46928·137.

- 8808260032 Forwards supplemental Info to util 880624 response to violations noted in Insp. Rept. 50 316785-12.Corrective actions.procedures implemented which requirement personnel to obtain approved for design changes.

  ALEXICH,M P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co) 88/08/17, DAVIS,A B. Document Control Branch (Document Control Desk), 6pp 48686 982-46669 982-46669 092-4669 092-46669 092-46669 092-46
- 8808190195 NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mig by GF 'Svr list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/19. Consolidated Edison Co. of New York, Inc. 125pp 46690,054-46690 178
- 8808290119 Forwards partially withheld Safeguards Insp Repts 50 315/88-18 & 50 316/88-21 on 880705 21 (ref. 10CFR73 21). Insp. also identified three concerns requiring attention. Separate notice of violation will be Issued.

  MALLETT,B.S. Region 3, Of of the Director, 88/08/19, ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp. 46681:220-46681:223
- --8608290124 Partially withheld Insp Repts 50-315/88-18 & 60-316/88-21 on 880705 21 (ref 10CFR73,21) Noncompliances noted Major areas inspected mot effectiveness, records & repts, testing & maint, power supply, lighting, compensatory measures & vital areas GALANTI,D M., FUNK,D.E., CREED,J.R. Region 3, Ofc of the Director 88/08/19. 2pp 46681-222-46681-223.
- 8608160451 NRC Info Notice 86 088, "Setpoint Testing of Pressurizer Safety Valves W/Filled Loop Seals Using Hydraulic Assist Devices" Svo list enct ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc. 121pp. 46702;311-46703,070.
- 8808300196 Forwards Safety Insp Repts 50-315/88-18 & 50-316/88-18 on 880711-0808 & notice of violation, HARRISON,J.J. Region 3, Ofc of the Director, 88/08/23 ALEXICH,M.P. Indiana Michi gan Power Co. (formerly Indiana & Michigan Electric Co.), 2pp. 48698,341-48698,354
- -8808300212 Insp Repts 50-316/88-16 & 50-316/88-18 on 880711-0808. Violations noted Major areas inspected,maint activities using selected portions of thep Procedures 82700,82702, 82704,82705 & 62720.
  CHOULES,N.C. CARTER,T.H., EICK,S.D. Region 3, Ofc of the Director. 88/08/23 11pp. 46698-344-46698-354.
- 8808180368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valves." Svc list encl.
  ROSSI,C E. Division of Operational Events Assessment (Post 870411). 88/08/24
  Consolidated Edison Co. of New York, Inc. 122pp. 46713;218-46713;219.
- 8809010130 Forwards Safety Insp Repts 50-315/88-19 & 50-316/88-22 on 880725-0816.No violations noted. SHAFER,W D. Region 3, Ofc of the Director, 88/08/26, ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.), 2pp. 46739,303-46739,316

- --8809010131 Insp Repts 50-315/88 19 & 50-316/88-22 on 880725-0816 No violations noted Major areas inspected radiation protection program,organization & mgt controls, audits & appraisals, Program changes planning & preparation & training KUNOWSKI,M A. GREGER,L.R Region 3, Ofc of the Director 88/08/25 12pp 46739 305 46739.316
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficien cies" Syc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/29 Consolidated Edison Co. of New York, Inc. 123pp. 46713 095-46713 217
- 8309020217 Forwards Safety Insp Repts 50-315/88-15 & 50-316/88-17 on 880705 15 No violations noted Rept identifies findings & observations on emergency operating procedures re technical issue & human factor (ssues WRIGHT, GC. Region 3, OIc of the Director, 88708/30, ALEXICH,MP Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co) 2pp. 46750,182-46750 232
- -8809020223 Safety Insp Repts 50 315/88-15 & 50 316/88-17 on 880705-15. No viola tions or deviations noted Major areas inspected adequacy of emergency operating procedures.per Temporary Instruction 2515/92 LAWYER, JULIAN,C.A Region 3, Ofc of the Director. 88/08/29 40pp. 46750,184-46750 223.
- -\$809060012 Voided Insp Repts 50-315/88-15 & 50 316/88-17 on 880705-15 LAWYER.L., JULIAN,C.A Region 2, Ofc of the Director. 88/08/12 9pp. 46750,224-46750232
- 8808280492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event "Svc list encl. ROSSI.CE. Division of Operational Events Assessment (Post 670411), 88/09/01, Consolidated Edison Co. of New York, Inc. 121pp. 46712 244-46713.004
- 8809070473 Forwards Safety Insp Rept 50 316/88-19 on 880621-0825.No violations noted HARRISON,J J. Region 3, Ofc of the Director, 88/09/01, ALEXICH,M.P. Indiana Michi-gan Power Co (formerly Indiana & Michigan Electric Co.), 2pp, 46778:341-46778:351
- \*\*\*889970478 Safety Insp Rept 50:316/88-19 on 880621-0825.No violations noted Major areas inspected design control & welding, review of inservice insp program procedures, results for reactor vessel UT exam & activities re generator replacement JACOBSON,J.M., GAVULA,J.A., SCHAPKER,J F. Region 3, Ofc of the Director, 88/09/01.9pp 46778 343 46778 351.
- 8808390018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor-Operated Valves" Svc list enci. ROSSI,CE. Division of Operational Events Assessment (Post 670411) 86/09/02. Consolidated Edison Co. of New York, Inc. 122pp., 46726:001-46726-123
- 8809140113 Responds to NRC Bulletin 88 005 re nonconforming piping matis supplied by Piping Supplies,inc Field hardness testing of installed flanges by Equotip method performed, Flanges acceptable for continued svc.
  ALEXICH,M.P. incliana Michigan Power Co (formerly Indiana & Michigan Electric Co.), 88/09/09 MURILEY,T.E. Document Control Branch (Document Control Desk), 5pp 46638.352-46838-358
- 8809160225 Notification of 880912 meeting w/util in Ptockville,MD to discuss welding program & Insp findings for steam generator repair project. STANG\_J F. Project Directorate III-1 88/08/12. DIIANNI,D. Project Directorate III 1. 3p. 46865 234 46895,236
- 8809190347 Forwards Safety Insp Repts 50 315/88-22 & 50-316/88-25 on 880822-28 No violations noted. Weakness Identified SHAFER, WD Region 3, Ofc of the Director, 88/09/12 ALEXICH, MP, Indiana Michilgan Power Co. (formerly Indiana & Michigan Electric Co.), 3pp 48895-128-46895-154.
- -8809190352 Insp Repts 50-315/88-22 & 50-316/88-25 on 880822-26 No violations noted Major areas inspected emergency preparedness exercise involving NRC observations of key functions & locations during exercise.

  SNELLW, FOSTERJ, PATTERSON, Region 3, Ofc of the Director, 88/09/12, 24pp. 46895:131-48895:154
- 8809080339 NRC Into Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list encl. ROSSLCE Division of Operational Events Assessment (Post 870411), 88/09/14. Consolidated Edison Co. of New York, Inc 122pp 46924.215-46824.336
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesal Generator Output Circuit Breakers by Anti-Pump Circuitry." Svo list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 88/09/18, Consolidated Edison Co of New York, Inc. 124pp. 46946:133 46946 252.
- 8809130350 NRC Into Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svc list enci ROSSI.CE, Division of Operational Events Assessment (Post 870411), 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 48946:253-46947:013.
- 8809270035 Forwards response to Security Insp Repts 50-315/88-18 & 50 316/88-21 Encl withheld (ref 10CFR73.21).

  ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/09/27. OAVIS.A.B. Document Control Branch (Document Control Desk). 3pp 46987:174 46987:176.

- 8809070380 "Semiannual Radioactive Effluent Release Rept, Jan-June 1988." W/ 880829 itr ALEXICH,M P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.), 88/08/30, MURLEY,T.E. Document Control Branch (Document Control Desk), 350pp. 46770 323-46771:345.
- 8809010184 Monthly operating rept for Jul 1988 for Donald C Cook Unit 2 W/880805 ltr. GAUSDEN,M, SMITH,W G. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.), 88/07/31, 6pp. 46722.324-46722.329.

- 8809260251 Forwards steam generator repair project radiation protection 90-day interim Rept 2 Rept summarizes activities of project radiation protection/ALARA Group for Rept 2 Rept summarizes activities of project radiation protection/ALARA Group for 890517 0819
  ALEXICH, M.P., Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/09/16
  MURLEY,T.E. Document Control Branch (Document Control Desk) 9pp 46965 267-46985,275

- 8809140180 Ack receipt of util 880801 ltr providing current status of test item development for requalification exams Test items requiring attention listed Overall items of good quality & comprehensive
  WRIGHT,G.C. Region 3, Ofc. of the Director 88/09/09 SMITH,W.G. Indiana Michigan
  Power Co. (formerly Indiana & Michigan Electric Co.) 2pp. 46846-176-46846, 177
- DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

- 8809090173 Change 14 to Rev 10 to Emergency Response Plan Implementing Proce dure ERPIP 4 1 3, "Technical Support Cir Roster." \* Baltimore Gas & Electric Co 88/08/10 5pp 46804 077-46804.081
- 8809020039 Forwards Insp Repts 50 317/88-16 & 50-318/86-16 on 880701-0808 No violations noted WIGGINS,J.T Region 1, Olo of the Director, 88/08/26 TIERNAN,J.A. Baltimore Gas & Electric Co 2pp 46750.147-46750.166
- --8809020043 Insp Repts 50-317/88-16 & 50 318/88-16 on 880701-0808.No violations noted. Mejor areas inspected facility activities, routine insps.operational events, Temp Instruction 88-02, maint, radiological controls physical security & LERs. TRIPP, LE Region 1, Oic of the Director, 88/08/24 18pp 46750 149-46750, 166
- 8809290300 Forwards summary of current restrictions contained in either Tech Specs or plant procedures & Identities emergency action tevels,per 880902 request to review hurricane-related actions for plants
  CAPRA,RA Project Directorate I-1 88/09/07, BOGER,B Project Directorate I-1, 5pp 46999.252-46999 256
- 8809220329 Forwards Rev 8 to safeguards contingency plan Rev withheld (ref 10CFH73.21), COSS,H D. Baltimore Gas & Electric Co 88/09/16, Document Control Branch (Docu-ment Control Desk) 3pp 46927.295 46927.298

#### H. General correspondence

- 8809200001 Notification of 880920 meeting w/util in Rockville,MD to discuss 660901 mgt reorganization & util responsiveness to NRC requests MCREIL,S A Project Directorate I-1 88/09/15 CAPRA,R A Project Directorate I-1, 2pp 49911'099 46911.100
- K. Utility Final Safety Analysis Report (FSAR) & amends
- 8808260468 Rev 8 to updated FSAR for Calvert Cliffs, Units 1 & 2.W/ 880824 Jr., TIERNAN, J A. Baltimore Gas & Electric Co 88/08/24, 175pp 46670:130 46671.078.

# P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment. Syc list end MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 41pp. 47085 001-47085-008.
- 8808300068 Forwards "Calvert Cliffs Nuclear Power Plant Unit 1 Primary Reactor Containment Integrated Leakage Rate Test."
  TIERNANJA Bellimore Gas & Electric Co. 88/08/26
  Document Control Desk) 2pp 46708.129 46708-289.
- -8808300069 "Calvert Cliffs Nuclear Power Plant Unit 1 Primary Reactor Containment Integrated Leakage Rate Test."

  \* Bechtel Group, Inc. 68/05/31, 159pp. 46706:131-46708 289
- 8809150157 Forwards request for addl Info re proposed Increase in U-235 enrichment limits for new & spent fuel pools MCNEIL, SA. Project Directorate I-1 88/09/09, TIERNAN, J A Baltimore Gas & Electric Co. 6pp 46864.272-46864.277.
- 8809150251 "Calvert Cliffs Nuclear Power Plant Unit 1 Summary of Startup Testing for Cycle 10." W/880909 jfr, TIERNAN,J.A. Baltimore Gas & Electric Co. 88/09/08, 11pp 46856 343-46856 353.
- 8809220286 Forwards "Calvert Cliffs Operating Manual; Emergency Operating Procedures," per WT Russell 880802 request.
  TIERNAN,J.A Baltimore Gas & Electric Co, 88/09/09, GALLO,R Region 1, Ofc of the Director, 1p, 46921,183-46923 089.
- --8809220245 "Calvert Cliffs Operating Manual; Emergency Operating Procedures." GROOMS,J.V. Baltimore Gas & Electric Co. 88/02/10 329pp 46921:194-46923:089
- 8809210183 Requests relief from ASME Code Section XI requirements for extension until 881101 to submit Form NIS-2 summary rept after completion of outage Fee paid. CRUSE,CH. Battimore Gas & Electric Co. 88/09/15, Document Control Branch (Document Control Desk). 3pp 46920.262-46920-264.
- 8809200331 Notification of 880926 meeting w/util in Rockville,MD to discuss current status of licensing issues.

  MCNEIL,S A, Project Directorate I-1. 88/09/16, CAPRA,R.A Project Directorate I-1. 2pp. 46916;170 46916:171.

- 8809210007 Notification of cancelled 880920 meeting w/util in Rockville,MD to discuss plant mgt reorganization which occurred on 880901 MCNEIL,S A Project Directorate I 1 88/09/19 CAPRA,R A Project Directorate I 1 10 46919 334 46919 334
- Q Inspection reports, IE Bulletins & correspondence
- 8808310233 Forwards addi info re second 10-yr inservice insp program plan.per 880525 request.including boundary diagrams which define ASME Code Class 1,2 & 3 boundrequest, request, recording boundary, seed and a per annual per an
- -8808310235 Vols i & II to "Long-Term Plan for Calvert Cliffs Nuclear Power Plant Unit 1,5econd Insp Interval "
  Southwest Research Institute, 88/07/31 1,400pp 46728 048 46731 163
- 8809080234 Partial response to FOIA request for documents Forwards App B documents App A documents maintained in PDR Records also available under listed documents App A documents maintained in PDR Records also available under listed FDIAs GRIMSLEY,D Division of Rules & Records (870413-880514), 88/08/10 UNNERSTALL,K Newman & Holtzinger 6pp 46769-054-46769-059
- -8809080393 Provides listed guidance to assist in preparation of escalated enforcement packages LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/06/21 RUSSELL,WT Region 1, Ofc of the Director 9pp 46769 146 46769 154
- 8806190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svc list encl ROSSI, GE Division of Operational Events Assessment (Post 870411) 89/08/19 Consolidated Edison Co of New York, Inc 125pp, 46690 054-46690 178.
- 8808180451 NRC Info Notice 88-968, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices" Svo Ist enc! ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/08/22 Consolidated Edison Co. of New York, Inc. 121pp 46702 311-46703 070.
- 8808180368 Suppl 1 to NRC Info Notice 88-048, "Licerisea Rept of Defective Refurbished Valves" Svc list encl
  ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/24
  Consolidated Edison Co of New York, Inc. 122pp. 46713:218 46713:219
- 8809080340 Forwards Exam Repts 50-317/88 18OL & 50-318/88 18OL of exams administered on 880622 ministered on 880622 GALLO,R M. Region 1, Ofc of the Director, 88/08/25 TIERNAN,J A Baltimore Gas & Electric Co 2pp 46791 285-46791 344
- -8809080344 Exam Repts 50-317/88-180L & 50-318/88-180L on 880622 Exam results single candidate passed written exam. No strengths or weaknesses in training results single candidate passed written exam. No strengths or weaknesses in training program Mentilled SILK.D.M. ESELGROTH,P.W. Region 1, Ofc of the Director 88/08/24 58pp. 48791 287-48791:344.
- 8809020039 Forwards Insp Repts 50-317/68 16 & 50-318/68-16 on 880701-0808 No violations noted WtGGINS,JT Region 1, Ofc of the Director, 88/08/26 TIERNAN,JA Ballimore Gas & Electric Co 2pp. 46750.147-46750 166
- -8809020043 Insp Repts 50-317/88-16 & 50-318/88-18 on 880701-0808 No violations noted Major areas inspected facility activities, routine Insps,operational events,Temp Instruction 88-02, maint radiological courted, physical security & LERs TRIPP,L E. Region 1, Otc of the Director, 88/08/24 18pp 46750-149 46750 166
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficien-ROSSI,C E Division of Operational Events Assessment (Post 870411), 88/08/29 Consolidated Edison Co of New York, Inc. 123pp. 46713:095-46713 217,
- 8808260492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event "Syc list encl" ROSSIC E Division of Operational Events Assessment (Post 870411) 88/09/01 Consolidated Edison Co of New York, Inc 121pp 46712,244-46713,004
- 8808300018 NRC Info Notice 88 672, "Inadequacies in Design of DC Motor Operated Valves "Svo list encl.

  ROSSI,C E. Dryision of Operational Events Assessment (Post 870411) 88/09/02
  Consolidated Edison Co. of New York, Inc. 122pp. 46726 001-46726 123.
- 8809140221 Forwards response to NRC Bulletin 88 005, "Nonconforming Mattis Supplied by Piping Supplies,inc at Folsom,NJ & West Jersey Mig Co (WJM) at Williamsburg,NJ" Test results for installed,nonconforming WJM flanges encl. CREEL,GC Battmore Gas & Electric Co. 88/09/08. Document Control Branch (Document Control Desk) 7pp 48836 128-46836 132
- 8809190278 Forwards Insp Repts 50-317/88-20 & 50-318/88 20 on 880817-19 & notice of violation.
  BELLAMY,R R Region 1, Cric of the Director, 88/09/09 TIERNAN,J A. Baltimore Gas & Electric Co 2pp 46896 028-46896 036.
- -8809190283 Notice of violation from Insp on 880817-19. Violation noted survey per-formed in location not representative of work area resulting in workers entering area w/radiation dose rates 15-40 times higher than anticipated \* Region 1, Ofc of the Director. 88/09/08 1p. 46896.030-46896.030.
- -8809190284 Insp Repts 50-317/88-20 & 50-318/88-20 on 850817-19 Violations noted Major areas inspected events associated w/ higher than anticipated worker exposure on 880821.

  WEADOCK,A., LOESCH,R., SHANBAKY,M. Region 1, Oic of the Director, 88/09/08, 8pp 46896 031-46898 036.
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWR9 During Recirculation Operation Following LOCA." Svc list encl ROSSI,C.E., Division of Operational Events Assessment (Post 870411), 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp 46824:215-46824,338

- 8809210197 EN 88 078 on 880920, notice of violation & proposed imposition of civil pen-alty in amount of \$150,000 will be issued to licensed based on two events violating limiting conditions for operation. LUEHMANJ, LIEBERMANJ Old of Enforcement (Post 870413) 88/09/14 1p 46920 310 46920 310.
- 8609120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Crout Breakers by Anti Pump Circuitry." Svc list enct. HOSSI,C.E Division of Operational Events Assessment (Post 870411). 88/09/16 Consolidated Edison Co. of New York, Inc. 124pp 46946:193-48946 252
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previous-ty Considered in Design of Secondary Containment Pressure Control" Svo list end ROSSI,C E. Division of Operational Events Assessment (Post 870411). 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 46946 263 46947-013.
- R. Periodic operating reports & related correspondence
- 8809020211 "Semiannual Effluent Release Rept,Calvert Chifs Nuclear Power Plant,First Half 1988 " W/860826 ftr. TIERNAN,J A. Baltimore Gas & Electric Co 88/06/30, 21pp, 48746,105 46746 125
- 8808260002 Monthly operating repts for Jul 1988 for Calvert Cliffs Units 1 & 2W/ 90826002 Monthly operating repts for our roots for Galvert Chills Chills (1 & 2 27) 880816 ltr. BEHNKE,C, RUSSELL,t. B, Baltimore Gas & Electric Co. 88/07/31, 12pp. 48667.323 46867:334
- 8809 130014 Forwards updated Table 1A for Second Half 1987 for inclusion in First Half 1988 semianzual effluent release repl. Table inadvertently ornitted. CRINIGAN,P.T Baltimore Gas & Electric Co. 68/09/06. Document Control Branch (Document Control Desk), 2pp 46839:172-46839.174.
- -8809130045 "Table 1A,Reg Guide 1.21, 'Effluent & Waste Disposal Semiannual Rept,Second Half 1997."
  \* Baltimore Gas & Electric Co. 88/06/30. 1p. 46839:174-46839 174.
- 8809210165 Submits annual rept of failures & challenges to PORVs & safety valves for period Apr 1980 Dec 1992,per Tech Spec 6.9.1.5 c. RUSSELL,L B Baltimore Gas & Electric Co 88/09/19. Document Control Branch (Document Control Desk) 2pp. 46920;299-46920;300.
- S. Reportable occurrences, LERs & related correspondence
- 8609090098 Partial response to FOIA request for memos re soloction of severity levels for various violations at nuclear plants. Forwards documents listed in App C.Documents also available in PDR.
  GRIMSLEY,D.H. NRC No Detailed Affiliation Given 88/08/17. UNNERSTALL,K Newman & Holtzinger, 2pp 46766:272-46766:274
- --8809090118 Discusses severity of violation of auxiliary feedwater flow restriction at Calvert Cliffs, Unit 1 from 801217 810112. Severity Level IV classification recommend ed.
  MCCABE,E.C. Reactor Projects Sec 2B,Projects Er 2,Div of Resident & Project Inspection,R2 81/07/15, GRIER,B.H. Region 1, Ofc of the Director (810301-820201) 2pp 46766,281-46766,282
- 8809150071 Closes LER 87-002 (Ref 4) re main steam pipe flaw.Results of review of saveral analyses & other info transmitted in several ref (fre being awaited. GAHANMJ Bailimore Gas & Electric Co 88/03/07, Document Control Branch (Document Control Desk) 2pp 46848:211 46848:212.
- 8809190151 PNO I 68-095 on 880915, licensee employee died from apparent anoxia or drowning Victim jumped into condensate storage tank in efforts to assist diver fallen from internal ladder before having donned breathing apparetus LIMROTH,D Region 1, Oto of the Director. 88/09/15. 1p. 48896-328-46896 328.
- 8809200266 LER 88 010 00:on 880628,containment personnel air lock interlock inoperable Caused by improper use of procedure & lack of clarity.Procedure revised to clearly require defeating both door interlocks W/880816 ltr.

  LARIAGOITEL S., RUSSELL,L.B. Baltimore Gas & Electric Co 88/09/16. 8pp 46905.247-46905:254

# V. Operator Examinations

- 8809080340 Forwards Exam Repts 50 317/88-18OL & 50-318/88-18OL of exams ad ministered on 880622 GALLO,R M. Region 1, Ofc of the Director. 88/08/25. TIERNAN,J.A. Baltimore Gas & Electric Co. 2pp. 46791;285-46791;944.
- --8699080344 Exam Repts 50-317/88-180L & 50-318/88-180L on 880622 Exam results: single candidate passed written exam No strengths or weaknesses in training results single candidate passed written exam No strengths or weaknesses in training program identified SILK,DM., ESELGROTH,PW. Region 1, Ofc of the Director. 88/08/24, 58pp 48791,287-48791;344
- 8809060303 Forwards operator licensing exam needs for FY89-92 & dates of scheduled requalification exams per Generic Ltr 88-13.
  TIERNANJA. 8altimore Gas & Electric Co. 88/08/31. Document Control Branch (Document Control Desk), 3pp. 46755.213-46755.215.
- 8809230174 Informs that written & operating exams scheduled for wk of 881205.Facility training staff should retain simulator exam scenario info until candidates pass operating exam or appeals filed for failed candidates W

#### DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

#### F. Security, medical, emergency & fire protection plans

- 8809090173 Change 14 to Rev 10 to Emergency Response Plan Implementing Procedure ERPIP 4.1,3, "Technical Support Ctr Floster."

  \* Baltimore Gas & Electric Co 88/08/10, 5pp 48804 077-46804 081.
- 8809020039 Forwards Insp Repts 50-317/88-16 & 50 318/88-16 on 680701 0808,No violations noted WiGGINS,J.T. Region 1, Olo of the Director 88/08/26 TIERNAN,J.A. Baltimore Gas & Electno Co. 2pp. 46750,147-46750 186.
- -8809020043 Insp Repts 50-317/88-16 & 50-318/88-16 on 880701 0808.No violations noted Major areas inspected facility activities, routine insps, operational events, Temp Instruction 88 02, maint, radiological controls, physical security & LERs.
  TRIPP, L.E. Region 1, Oic of the Director. 88/08/24 18pp 46750-149-46750.166.
- 8809290300 Forwards summary of current restrictions contained in either Tech Specs or plant procedures & identifies emergency action levels,per 880902 request to review hurricane related actions for plants.

  CAPRA,RA Project Directorate I-1 88/09/07. BOGER,B Project Directorate I-1, 5pp. 46999,252-46999 258.
- 8809220329 Forwards Rev 8 to safeguards contingency plan.Rev withheld (ref 10CFR73 21).

  COSS.H.D Baltimore Gas & Electric Co. 88/09/16 Document Control Branch (Document Control Desk). 3pp 46927.295-46927-296.

#### H. General correspondence

- 8809200001 Notification of 880920 meeting w/util in Rockville,MD to discuss 880901 mgt reorganization & util responsiveness to NRC requests. MCNEIL,S.A. Project Directorate I-1. 88/09/15. CAPRA,R.A. Project Directorate I-1. 2pp. 46911.099 48911.100
- K. Utility Final Safety Analysis Report (FSAR) & amends
- 8808260466 Rev 8 to updated FSAR (or Calvert Cliffs,Units 1 & 2.W/ 880824 ltr. TIERNAN,J,A. Baltimore Gas & Electric Co 88/08/24, 175pp 46670,130-46671-078

#### P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Svo list encl. MIRAGLIA,F J. Associate Director for Projects (Post 870411), 88/08/08, Consolidated Edison Co of New York, Inc. 41pp 47065:001-47065.006
- 8809150157 Forwards request for addl Info re proposed Increase in U-235 enrichment limits for new & spent fuel pools MCNEIL, S.A. Project Directorate I-1, 88/09/09, TIERNAN, J.A. Baltimore Gas & Electic Co. 6pp. 46864:272-46864.277
- 8809220286 Forwards "Calvert Cliffs Operating Manual, Emergency Operating Procedures," per WT Russell 880802 request, TIERNAN, J. A. Baltimore Gas & Electric Co 68/09/09, GALLO,R. Region 1, Ofc of the Director 1p 46921,193-46923,089.
- -8809220245 "Calvert Cliffs Operating Manual; Emergency Operating Procedures," GROOMS, J.V Baltimore Gas & Electric Co. 88/02/10, 329pp, 46921,194-46923-089.
- 8809200331 Notification of 860926 meeting w/util in Rockville,MD to discuss current status of licensing issues.

  MCNEIL,S.A. Project Directorate I-1. 88/09/16. CAPRA,R.A. Project Directorate I-1.
  2pp. 46916:170-46916:171
- 8809210007 Notification of cancelled 880920 meeting w/util in Rockville,MD to discuss plant mgt reorganization which occurred on 880901.
  MCNEt,SA. Project Directorate I-1, 88/09/19. CAPRA,R.A. Project Directorate I-1, p. 48919-334 48919;334.

# Q. Inspection reports, IE Bulletins & correspondence

- 8808310233 Forwards additinfo re second 10-yr inservice insp program plan.per 880525 request,including boundary diagrams which define ASME Code Class 1,2 & 3 boundrequest,including boundary diagrams which define Control Branch aries
  TERNAN,J A. Baltimore Gas & Electric Co. 88/07/22. Document Control Branch (Document Control Dask) 40pp. 46728 008-46731 163.
- 8809080234 Parilal response to FOIA request for documents Forwards App B documents App A documents maintained in PDR Records also available under listed FOIAs.
  GRIMSLEY,D. Division of Rules & Records (870413-880514). 88/08/10, UNNERSTALL,K. Newman & Holtzinger. 6pp. 46769 054-46769 059.
- 8809080393 Provides listed guidance to assist in preparation of escalated enforcement packages LIEBERMAN,J. Ofc of Enforcement (Post 870413) 88/06/21 RUSSELL,W.T. Region 1, Ofc of the Director, 9pp 46769:148-46759:154.
- 8808190195 NRC Info Notice 88-089, "Movable Contact Finger Binding in HFA Relays Mig by GE." Syc list enci. MIg by GE." Svo list encl. ROSSI,CE Division of Operational Events Assessment (Post 870411). 88/08/19. Consolidated Edison Co. of New York, Inc. 125pp. 48690:054-46690:178.
- 8808160451 NRC Info Notice 88-068, "Setpoint Testing of Pressurzer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices," Svc list encl ROSSI,CE Drylsion of Operational Events Assessment (Post 870411), 88/08/22. Consolidated Edison Co, of New York, Inc. 121pp. 46702:31:-46703.070.

- 8808180368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valves<sup>11</sup> Svc list enc| ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/24 Consolidated Edison Co of New York, Inc. 122pp. 46713 218 46713.219,
- 8809080340 Forwards Exam Repts 50 317/88-18OL & 50-318/88-18OL of exams administered on 880822 GALLOR M Region 1 Of all the Director 66/66/85 Terrorium ministered on 880622 GALLO,R M Region 1, Ofc of the Director 88/08/25 TIERNAN,J A Baltimore Gas & Electric Co 2pp 46791 285-46791 344.
- --8809080344 Exam Repts 50-317/88-18OL & 50-318/88-18OL on 880622 Exam results single candidate passed written exam No strengths or weaknesses in training program identified. SILK,D M Region 1, Ofc of the Director 88/08/24 58pp 46791 287-46791 344
- 8809020039 Forwards Insp Repts 50-317/88 16 & 50-318/88-16 on 880701 0808 No violations noted
  wiolations noted
  WIGGINS.J.T Region 1, Oic of the Director 88/08/26 TIERNAN,J A 8altimore Gas
  & Electric Co., 2pp 46750.147-48750,166.
- --8809020043 Insp Repts 50 317/88 16 & 50-318/88-16 on 880701 0808 No violations noted. Major areas inspected facility activities, routine insps.operational events, Temp Instruction 88-02, maint, radiological controls, physical security & LERs TRIPP, LE Region 1, Ofc of the Director 88/08/24 18pp 46750 149 46750 186
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Delicien-108230112 NRIGHTO THE TRANSPORT OF THE T
- 8808260492 NRC Into Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svc list encl ROSSIG. E Division of Operational Events Assessment (Post 870411) 88/09/01, Consolidated Edison Co. of New York, Inc. 121pp. 46712 244 48713.004
- 8808300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor-Operated Valves " Svc list enci ROSSI,C.E. Division of Operational Events Assessment (Post 670411) 88/09/02, Consolidated Edison Co of New York, Inc. 122pp 46726,001-46726 123
- 8809140221 Forwards response to NRC Bultetin 88-005, "Nonconforming Matts Supplied by Piping Supplies,inc at Folsom,NJ & West Jersey Mfg Co (WJM) at Williamsburg,NJ," Test results for installed,nonconforming WJM flanges encl. CREEL,G C Battimore Gas & Electric Co 88/09/08. Document Control Branch (Occument Control Desk) 7pp. 46836 126-46836:132
- 8809190278 Forwards Insp Repts 50-317/88-20 & 50-318/88-20 on 880817-19 & notice of Violation,
  BELLAMY,R.R. Region 1, Ofc of the Director, 88/09/09, TIERNAN,J.A Baltimore Gas
  & Flentic Co. 2on, 46888 028,48888 028
- --8809190284 Insp Repts 50 317/88 20 & 50 318/88-20 on 880817-19. Violations noted.Major areas inspected; events associated w/ higher than anticipated worker exposure on 880821. WEADOCK,A., LOESCH,R., SHANBAKY,M. Region 1, Ofc of the Director, 88/09/08 8pp. 46898-031-46898.036,
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list encl. ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/14, Consolidated Edison Co. of New York, Inc. 122pp 46824;215-46824,336,
- 8809210197 EN 88-078 on 880820 notice of violation & proposed imposition of civil penalty in amount of \$150,000 will be issued to licensee based on two events violating limiting conditions for operation LUEHMANJ, LIEBAMANJ. Ofc of Enforcement (Post 870413) 88/09/14 1p. 46920.310.46920.310.
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry" Svo list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/18, Consolidated Edison Co. of New York, Inc. 124pp. 46946-133 46946.252.
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control" Svc list encl. ROSSI.CE, Division of Operational Eventa Assessment (Post 870411), 88/09/19, Consolidated Edison Co. of New York, Inc 125pp. 46946,253 46947 013

# R. Periodic operating reports & related correspondence

- 8809020211 "Semiannual Effluent Release Rept,Calvert Cliffs Nuclear Power Plant,First Half 1988." W/860826 ltr, TIERNAN,J A. Baltimore Gas & Electric Co. 88/06/30, 21pp. 46746:105-46746:125
- 8808260002 Monthly operating repts for Jul 1988 for Calvert Cliffs Units 1 & 2 W/ 880816 ftr. BEHINKE;C., RUSSELL,L.B Baltimore Gas & Electric Co. 88/07/31. 12pp. 46867:323-46867.334.
- 8809130014 Forwards updated Table 1A for Second Half 1987 for inclusion in First Half 1988 semiannual effluent release rept. Table inadvertently omitted CRINIGAN,P.T. Baltimore Gas & Electric Co. 88/09/06. Document Control Branch (Document Control Desk) 2pp. 48839:172-48839:174.
- -- 8809130045 "Table 1A,Reg Gulde 1.21, 'Effluent & Waste Disposal Semiannual Rept,Second Half 1987" 

  \* Baltimore Gas & Electric Co 88/08/30, 1p 48839:174-48839:174.
- 8809210165 Submits annual rept of failures & challenges to PORVs & safety valves for period Apr 1980 Dec 1982,per Tech Spec 6.9.1.5.c.
  RUSSELL, L B. Baltimore Gas & Electric Co. 88/09/19. Document Control Branch (Document Control Desk). 2pp 46920:299-46920.300.

#### 100 DOCKETED ITEMS

#### V. Operator Examinations

- 8809080340 Forwards Exam Repts 50-317/68-18OL & 50 318/68-18OL of exams ad ministered on 880622 ministered on 860622 GALLO,R M Region 1, Ofc of the Director 88/08/25, TIERNAN,J A Baltimore Gas & Electric Co 2pp 46791 285-46791 344
- --8809080344 Exam Repts 50-317/68-18OL & 50-318/68-18OL on 880622 Exam results single candidate passed written exam No strengths or weaknesses in training program Mentilled SILK.D.M. ESELGROTH.P.W. Region 1, Ofc of the Director. 88/08/24. 58pp 46791 287-46791 344
- 8809060303 Forwards operator licensing exam needs for FY89-92 & dates of scheduled requalification exams per Generic Ltr 88-13 TIERNANJA Baltomore Gas & Electric Co 88/08/31 Document Control Branch (Document Control Desk) 3pp 46755 213-46755 215
- 8809230174 Informs that written & operating exams scheduled for wk of 881205 Facility training staff should retain simulator exam scenano info until candidates pass operating exam or appeals filed for failed candidates W

#### DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

- 8809180020 Rev 2-01 to EPIP 5000-ADM-3054 01 (EP-033), "Operation of Parsippany Technical Functions Ctr"
  " General Public Utilities Corp GPU Service Corp, 88/08/26, 17pp 46897 222-46897 238
- 8609070174 Rev 1 to Emergency Plan Implementing Procedure 1000 PLN-1300 01, "GPU Nuclear Corp Emergency Plan for TMI & Oyster Creek Nuclear Generating Station NEVLING.R.E. General Public Utilities Corp. - GPU Service Corp. 88/09/02, 300pp. 46778 001-46778 340.
- 8809090060 Revised emergency plan implementing procedures including Rev 0 to 9471-IMP-1300 03, "Emergency Offsite Notification," Rev 0 to 9471-IMP-1300.04, "Con-tact/Callout of Emergency Personnel" & Rev 0 to 9471-IMP-1300.05, "Communica-\* General Public Utildies Corp - GPU Service Corp 88/09/02 650pp. 46804 163-46806,078
- 8809150128 Forwards Amends 145 & 31 to Licenses DPR-50 & DPR-73, respectively & SER Amends modify Paragraphs 2 c (3) & 2 D of Licenses DPR-50 & DPR-73, respectively, to require compliances w/amended physical security plan STOLZ, F Project Directorals I-4, 88/09/02, HUKILL, H D General Public Utilities Corp GPU Service Corp 6pp 46874 051-46874 065
- --8808150129 Amends 145 & 31 to Licenses DPR-50 & DPR-73, respectively, modifying Paragraghs 2 c (3) & 2 D to Licenses DPR 50 & DPR-73, respectively requiring compilance w/amended physical security plan STOLZ,J F. Project Directorate I-4 88/09/02. 5pp 46874 057-46874 061.
- --8809150130 Safety evaluation supporting Amends 145 & 31 to Licenses DPR-50 & DPR-73,respectively

  \* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/02 4pp 46874.062-46874.065
- 8809150225 Rev 0 to Emergency Plan Implementing Procedure 9472-ADM-1300.01, "Administration of TMI 2 Initial Response/ Watch List & Emergency Support Organiza-"Administration of TMI 2 Initial Hesponse/ Watch List & Emergency Support Organization Duty Roster"

  \* General Public Utilities Corp. - GPU Service Corp. 88/09/02. 15pp. 46848 302-46848.315
- 8809130290 Forwards Safety Insp Rept 50-320/88-12 on 880708 0805.No unacceptable conditions noted
  BETTENHAUSEN.L. Region 1, Ofc of the Director 88/09/06. STANDERFER,F R
  General Public Utilities Corp GPU Service Corp. 2pp 46826,072-46826 082.
- -8809130293 Insp Rept 50-320/88-12 on 880708-0805 No unacceptable conditions noted.Major areas inspected defueling & decontamination activities,including proper implementation of radiological controls & fire protection measures COWGILL,C Region 1, Old of the Director 88/09/02 9pp 46826 074-46826,082

## G. Adjudicatory correspondence

- 8809020027 Requests hearing date for wk of 881114 Instead of 881031 to suit author witnesses SKOLNICK,F Susquehanna Valley Alliance, Lancaster, PA SKOLNICK,F. Three Mile Island Alert. #388 6875 88/08/24. Atomic Safety and Licensing Board Panel 1p. 46686.199-46666.199
- 8809020086 Memorandum & order (rulings on motions for summary disposition) a Grants licensee motion re Contentions 1,3 in part,4b in part,40,4d,6 & 6 & Contentions 2,3 in part,4b in part & 5d shall be litigated. Served on 880828, BLOCH,P.B., BRIGHT,G.O., PARIS,O H. Atomic Safety and Licensing Board Panel, #388 5986 68/08/25 Office of the General Counsel. 92pp. 46668 333-46667.064.
- 8809260089 Provides response to TMI Alert,Inc/Susquehanna Valley Alliance Interrogatory 31(8) re NRC experience &/or tests performed on moisture separators & vapor superhealers, Related correspondence, WOODHEAD,C.P. Assistant General Counsel for Hearings, #388 7125, 88/09/20, SKOLNICK,F. Three Mile Island Alert. 2pp. 46908.242-46908.243.

# P. Operating license stage documents & correspondence

8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors to instrument air supply sys problems affecting safety related equipment Svo list enci. MIRAGLIA,F J. Associate Director for Projects (Post 870411), 88/08/08. Consolidated Edison Co. of New York, Inc. 41pp. 47065 001-47085 006.

- 8808300262 Requests exemption from 10CFR171 annual fee assessment for facility Justification enci.

  KINTNER,E E General Public Utilities Corp - GPU Service Corp 88/08/25

  STELLO,V Ofc of the Executive Director for Operations 4pp, 46692-153 46692-158
- 8808300285 Discusses annual update of sys description & technical evaluation rept for submerged demineralizer sys (SDS) Annual review determined rev not required SDs taken out of-svc & will no longer process/filter contaminated liquids STANDERFER,F.R General Public Utilities Corp. GPU Service Corp 88/08/25 Document Control Branch (Document Control Desk). 1p 46777:087-46777.087
- 8808310065 Forwards QA plan re post defueling monitored storage condition.
  STANDERFER,F R General Public Utilities Corp. GPU Service Corp. 88/08/25 Document Control Branch (Document Control Deak). 1p. 46701.009 46701:049.
- --8808310066 Rev 0 to "Post-Defueling Monitored Storage,QA Plan."
  \* General Public Utilities Corp. GPU Service Corp. 88/08/25, 40pp 46701 910 46701 920
- 8809070032 Forwards safety evaluation approving util request for mod of recovery oper ations plan Table 4 3 3 Changes effective on date of installation of new monitoning in strumenfation. STOLZ,J F. Project Directorate I-4 88/08/30. STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 3pp. 46787:320 46787:328
- -8809070035 Safety evaluation approving request for mod of recovery operations plan \*\* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/30, 4pp 46787:323 46787:326.
- 8809150128 Forwards Amends 145 & 31 to Licenses DPR-50 & DPR-73, respectively & SER Amends modify Paragraphs 2.c.(3) & 2.D of Licenses DPR-50 & DPR 73, respectively, to require compliance w/amended physical security plan. STOL2, P. Project Directorate 1-4 88/09/02 HUKILL, HD., STANDERFER, F.R. General Public Utilities Corp. GPU Service Corp. 6pp. 46874:051-46874:065.
- --8809150129 Amends 145 & 31 to Licenses DPR-50 & DPR-73, respectively, modifying Paragraghs 2 o (3) & 2,D to Licenses DPR-50 & DPR-73, respectively, requiring compliance w/amended physical security plan.
  STOLZ,J.F. Project Directorate 1-4, 89/09/02, 5pp 46874,057-46874,061.
- 8809150130 Safety evaluation supporting Amends 145 & 31 to Licenses DPR-50 & DPR-73, respectively. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/02, 4pp. 46874.082-46874.085
- 8809190083 Restates NRC comment & provides response to NRC 880811 SER re completion of lower core support assembly/lower head defueling.
  STANDERFER,F.R. General Public Utilities Corp. GPU Service Corp. 88/09/09 Document Control Branch (Document Control Desk). 4pp 46893-110 46893-113.
- 8809180099 Ack receipt of 880825 request for exemption from FY 1989 annual fee re-quirements of 10CFR171 for plant. HOLLOWAY,C.J. License Fee Management Branch 88/09/12 KINTNER,E E. General Public Utilities Corp. GPU Service Corp. 1p. 48896 014-48898 014.
- 8809190194 Informs that Generic Ltr 88 14 re Instrument air supply sys problems affect ing safety related equipment not applicable to TMI-2 in current recovery mode STANDERFER,F.R General Public Utilities Corp. GPU Service Corp. 88/09/12. Doc ument Control Branch (Document Control Desk) 2pp. 46893:091-46893:092
- 8809200085 Forwards SER for completion of upper core aupport assembly (UCSA) defueling SER intended to demonstrate activities associated w/cutting & moving befile plates to defuel UCSA accomplished w/o jeopardizing health & safety of public STANDERFER,F R, General Public Utilities Corp. GPU Service Corp. 88/09/15, Document Control Branch (Document Control Desk), 2pp. 46919:198 46919:222.
- 8809200090 Rev 0 to "SER for Completion of Upper Core Support Assembly Defuel-Ing."

  NELLS,D.M., RYAN,R.F., KOCHIS,P.J. General Public Utilities Corp. - GPU Service
  Corp. 4710-3221-88 03 R00 88/09/09, 22pp. 46919 201-46919 222
- 8809270152 Forwards environ assessment & finding of no significant impact re util 971228 request for exemption from requirments of 10CFR55.

  MASNIK,M.T. Project Directorate I-4. 88/09/20 STANDERFER,F.R. General Public Utilities Corp. GPU Service Corp 3pp. 46969 021-46969,028.
- --8809270154 Environ assassment & finding of no significant impact re exemption from requirements of 10CFR55, STOLZ,J F. Project Directorate I-4, 88/09/20, 5pp, 46969 024-46969,028,

- 8608190195 NRC Info Notice 88-069, "Movable Contact Finger Binding In HFA Relays Mig by GE. Svc list enci.

  ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/19.

  Consolidated Edison Co. of New York, Inc. 125pp. 48690,054-48690.178.
- 8808160451 NRC Info Notice 88-068, "Setpoint Testing of Pressurizer Safety Valves W/Filled Loop Seals Using Hydraulic Assist Devices." Svo list encl.
  ROSSI,C E Division of Operational Events Assessment (Post 870411), 88/08/22.
  Consolidated Edison Co. of New York, Inc. 121pp. 46702:311-46703:070
- 8908180368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valves." Svc list enci.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/08/24
  Consolidated Edison Co. of New York, Inc. 122pp. 48713 218-46713:219.
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencles "Svc list enci ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/29 Consolidated Edison Co. of New York, Inc. 123pp. 46713.095-46713;217.

- 880 8260492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1 900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event "Svo list encl ROSSI, CE Division of Operational Events Assessment (Post 870411) 88/09/01 Consolidated Edison Co. of New York, Inc 121pp. 46712 244-46713 004
- 8808300016 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor-Operated Verves," Svo list encl.
  ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp 46726 001-46726 123.
- 8809 130290 Forwards Safety Insp Rept 50 320/88-12 on 880708 0805 No unaccept able conditions noted BETTENHAUSEN,L. Region 1, Ofc of the Director, 86/09/06. STANDERFER,F.R. General Public Utilities Corp. GPU Service Corp. 2pp 46828 072-46828 082
- --8809130293 Insp Rept 50-320/68-12 on 880708 0805 No unacceptable conditions the ted.Major gress inspected:defueling & decontamination activities,including proper implementation of radiological controls & fire protection measures COWGILL,C Region 1, Oto of the Director. 88/09/02. 9pp 46826.074-46826.082
- B809160210 Provides summary of actions taken in response to NRC Bulletin 88 005 & Suppls 1 & 2 addressing nonconforming materials supplied by Piping Supplies,inc of Folsom & West Jersey Mfg Co of Williamstown,NJ STANDERFER,F.R General Public Utilities Corp. GPU Service Corp. 88/09/09 Document Control Branch (Document Control Desk) 3pp. 46895 047-46895:049.
- **880**9080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS In PWRs During Recirculation Operation Following LOCA." Svc list enct.
  POSSI,CE Division of Operational Events Assessment (Post 870411), 88/09/14.
  Consolidated Edison Co. of New York, Inc. 122pp. 48824.215-46824.338
- 8809120197 NRC Info Notice 88 075, "Disabiling of Diesel Generator Output Circuit Breakers by Anti Pump Circuitry." Svo list encl POSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/18 Consolidated Edison Co. of New York, Inc 124pp. 46946:133-48946.252.
- BEO9130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control" Svo list enct. FQSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/19. Consolidated Edison Co. of New York, Inc. 125pp 46949.253-45947-013.

- 8808290307 Forwards "TMI Aquatic Study Monthly Progress Rept for Jul 1988," by PIMC Environ Svos. FIESSLER,W.O. General Public Utilities Corp. - GPU Sarvice Corp. 88/08/19. MASNIKM NRC - No Detailed Affiliation Given. 1p. 46684:189 46684:204.
- --- 8.808300033 "TMI Aquatic Study Monthly Progress Rept for Jul 1988."

  RMC Environmental Services, 88/07/31, 15pp 46884:190 46884:204.
- 88.09060022 Forwards "Effluent & Offsite Dose Rept for Apr-June 1988" & "Effluent & Waste Disposal Semiannual Rept for Jan-June 1988." STANDERFER, F.R. General Public Utilities Corp. GPU Service Corp. 88/08/29. Document Control Branch (Document Control Desk) 2pp. 46754.027-46754'048.
- -- \$809060024 "Effluent & Offsite Dose Rept for Apr-June 1988"

  \* General Public Utilities Corp. GPU Service Corp 88/06/30 9pp, 46754.029-46754 037.
- -- 8:409060026 "Effluent & Waste Disposal Semiannual Rept, Jan-June 1988"

  \* General Public Utilities Corp GPU Service Corp. 88/06/30, 11pp, 46754:038-46754.048.
- B&09200137 Forwards annual update to "Technical Evaluation Rept for Interim Solid Waste Stagling Facility." per NRC 820204 ltr. STANDERFER,FR. General Public Utilities Corp. GPU Service Corp. 88/09/15. Document Control Branch (Document Control Desk) 1p, 46907.044-46907;068
- \$809200143 "Interim Solid Waste Staging Facility" SCHIEFER,E.S., SIEGLEF,R.E. General Public Utilities Corp. GPU Service Corp. 88/ 08/16 24pp. 46907:045-46907 068.

# S. Reportable occurrences, LERs & related correspondence

- B809010044 PNO-I-88-084.on 880818,TMI-2 control room altercation occurred,Licensee Operator protected area access suspended pending investigation of accident & rest-dent inspectors closely following licensee actions re event CONTE,R., COWGILL,C. Region 1, Ofc of the Director, 88/08/18, 1p. 46740-344-46740,344.
- 8809020245 PNO-1 88-084A on 880828, resident inspectors informed of results of drug festing on licensee reactor operator involved in altercation described in PNO-I-88-084, Licensee terminated employee on basis of positive test results. CONTER, COWGILL,C. Region 1, Ofc of the Director. 88/08/30. 1p 46745:277-46745.277.
- 28.09130324 LER 88-011-00.on 880807, control room personnel failed to recognize requirements to enter action statement Caused by misunderstanding of requirements of Tech Spec 3.8.1.1. Event discussed w/operators.W/880908 ltr.
  WELLS,R.D. STANDERFER,F.R. General Public Utilities Corp. GPU Service Corp. 88/09/08. Document Control Branch (Document Control Desk). 8pp. 46830.274-46830.221

# T. Hearing transcripts on non-antitrust matters

8:809150306 Transcript of Advisory Panel for Decontamination of TMI-2 880907 meeting in Harrisburg,PA.Pp 1-109.Supporting documentation encl.

\* Advisory Council for Decontamination of TMI Unit 2. 88/09/07. 127pp. 46850:009-46850.120.

#### V. Operator Examinations

- 8808290003 Forwards environ assessment & findings of no significant impact re 871228 request for exemption from 10CFR55 59 to eliminate requirement that operator requalification program cover plant protection sys & ESFs.

  MASNIK,M.T. Project Directorate I-4, 88708/23 STANDERFER,F R. General Public Utilities Corp GPU Service Corp. 3pp 46683 345-46683 351.
- --8808290022 Environ assessment & finding of no significant impact re util 871228 request for exemption from 10CFR5569 to eliminate requirement that operator requalification program cover plant protection sys & ESFs STOLZ,J,F Project Directorate i-4 88/08/23 4pp 46683 348-46683.351
- 8809060369 Determines that exemption to 10CFR55.57 unwarranted since no requalifi-cation exam prior to completion of defueling scheduled. STOLZ-J.F. Project Directorate I 4 88/08/29 STANDERFER,F.R. General Public Utili ties Corp. GPU Service Corp. 4pp. 46764:308 48764:311
- 8909060381 Grants exemplions to 10CFR55.59(c)(2) subsections (iv) & (v) & 10CFR55.59(c)(3)(i) items A through AA eliminating requirement for certain lecture subja & requirement for specific manipulation exercises, respectively. MASNIK,MT Project Directorate 14 88/08/31 STANDERFER,FR General Public Utilities Corp. GPU Service Corp., 4pp. 46755.023-46755.036.
- --8809080385 Exemption from requirements of 10CFR55.59(c)(2), subsections (iv) & (v), & 10CFR55.59(c)(3)(i) items A through AA, eliminating requirements for certain lecture subja & manipulation exercises.

  VARGA,S,A. Division of Reactor Projects I/II (Post 870411) 88/08/31. General Public Utilities Corp GPU Service Corp 5pp. 46755 027-46755.031
- -8809060389 Safety evaluation accepting request for exemption from tecture requirements of 10CFR5559(c)(2) & for exceptions to control manipulations required by 10CFR5559(c)(3)(i), Subsections (A) to (AA).

  \* Division of Reactor Projects I/II (Post 670411), 88/08/31, 5pp. 46755.032-46755.036.
- 8809080164 Forwards estimate of operator licensing exam requirements for FY69 through FY92,per Generic Ltr 86-13
  STANDERFER,F.R. General Public Utilities Corp. GPU Service Corp. 88/09/01.
  HANNON,J. Operator Licensing Branch. 3pp 46788 332-46788:334

#### DOCKET 60-321 EDWIN I. HATCH NUCLEAR PLANT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

- 8808290299 Rev 3 to Emergency Plan Implementing Procedure EPII-04, "Duties of Nuclear Operations Duty Officer."

  MCDONALD,R P., MCHENRY,T.J. Georgia Power Co. 88/08/22, 7pp. 46684-059-46884,085
- 8809070152 Forwards insp Repts 50-321/88 21 & 50 366/88-21 on 880620 24 & notice of violation More aggressive mgt attention to site fire brigade performance encouraged GRACE J N Region 2, Olo of the Director. 88/08/23. HAIRSTON,W.G Georgia Power Co. 2pp 46783.285 46783 281,
- --8809070159 Insp Repts 50-321/88-21 & 50 366/88-21 on 880620-24. Violations noted Major areas inspected fire protection/ prevention & followup on previously identified insp findings WISEMAN,G.R., WARD,D.C., CONLON,T.E. Region 2, Ofc of the Director. 88/07/22. 13pp. 46783-289-46783-281.
- 8808120141 Forwards 881116 emergency preparedness exercise objectives, per IE Info Natice 85-055 HAIRSTON,W.G Georgia Power Co, 88/08/26 GRACE,J N. Region 2, Oic of the Di-rector. 6pp 46825,018-46825 023
- 8809140272 Forwards Insp Repts 50-321/88-22 & 50-366/88-22 on 880625-0722.Cer-lain activities appear to violate NRC requirements but violations not being cited, BROWNLEE,V L. Region 2, Ote of the Director, 88/08/30 HAIRSTON,W G. Georgia Power Co 2pp 46842:274-46842:291
- -8809140276 Insp Repts 50-321/88-22 & 50-366/88-22 on 860625-0722.No violations noted Major areas inspected operational safety verification, maint observations, surveillance testing observations, radiological protection & physical security. MENNING.J.E., SINKULE,M.V. Region 2, Ofc of the Director, 88/08/30, 16pp. 46842:276 46842 291.
- 6809090035 Revised emergency plan inplementing procedures including Rev 1 to 63EP-INS-002-05, "Emergency Response Facilities Supplies Inventory" & Rev 0 to 73EP-INS-002-05, "Emergency Response Facilities Supplies Inventory." W/860631 ltr. MCDONALD,R.P. Georgia Power Co. 88/08/31, 43pp. 46806 145-46806.187.
- 8809 140 197 Forwards summary of 880729 mgt meeting re status of emergency operating procedures & procedures upgrade program. List of attendees & viewgraphs encl. GRACE,N J. Region 2, Ofc of the Director, 88/08/31, HAIRSTON,W.G. Georgia Power Co. 20pp. 48836:034-46836.053.
- 8809180028 Advises that submittal of scope & objectives for scheduled 881111 radio-logical emergency preparedness exercise appears to fulfill requirements for annual onsite emergency exercise. COLLINS,D.M. Region 2, Of
- 8809140181 Requests exemption from plant emergency plan requirement to conduct after hours exercise until 1989, Exemption would allow one exercise to be conducted which satisfies both util & state plan requirements, HAIRSTON,W.G. Georgia Fower Co. 88/09/08. Document Control Branch (Document Control Desk). 2pp. 46839 270 46839.271.

#### 102 DOCKETED ITEMS

- K. Utility Final Safety Analysis Report (FSAR) & amends
- 8809060209 Revised instruction pages to Jul 1988 updated FSAR for Edwin I Hatch Nuclear Plant Units 1 & 2.

  \* Georgia Power Co. 88/07/31 194pp 46766.012-46766,204
- P. Operating (Icense stage documents & correspondence
- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Svc list encl MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 41pp. 47065 001-47065 006
- 8809120091 Final response to FOIA request for documents Forwards documents listed in App A Documents also available in FDR App B documents totally withheld (ref FOIA Exemption 5) App C documents partially withheld (ref FOIA Exemption 5) GRIMSLEY, D.H. NRC No Detailed Affiliation Given 88/08/17 CONNOR,L. Doc-Search Associates 5pp 46770 060-46770 089.
- --8809120137 Forwards assessments by Enforcement Stati of regional performance in enforcement area from Jul Nov 1985
  AXELRAD,J.A. Enforcement Stati, IE (Pre 870413), 86/12/13 BLAHA,J.L. Program Support & Analysis Stati, IE (Pre 870413), 13pp, 46770 211-46770 223.
- 8809150141 Application for amend to License OPR-57,revising Tech Spec to redefine definitions of hot & cold shutdown so changing operational condition modes when test being performed above 212 F will be unnecessary Fee paid HAIRSTON,W.G. Georgia Power Co. 88709/08 Document Control Branch (Document Control Desk) 9pp. 45847 085-46847 102
- --8809160143 Proposed Tech Specs, redifining definitions of hot & cold shutdown, so changing operational condition modes when test being performed & coolant temp above 212 F will be unnecessary Georgia Power Co. 88709706
- 8809150319 Application for amends to Licenses DPR-57 & NPF-5,revising Tech Specs suppression pool temp limit Fee paid.
  HAIRSTON,W G. Georgia Power Co, 88/09/06 Document Control Branch (Document Control Desk) 5pp 46854 306-46854 318
- --8809150326 Proposed Tech Specs, revising suppression pool temp limit.
  \* Georgia Power Co. 88/09/08. 8pp. 46854 311-46854 318.
- 8809140361 Forwards response to request for additinfo re Genenc Ltr 83-28.info concern development,maint & use of equipment location index & sys evaluation documents.

  HAIRSTON,W G. Georgia Power Co 88/09/08. Document Control Branch (Document Control Desk), 8pp 46838 224-46836.311
- --8809140372 "Sys Evaluation Document for Georgia Power Co for El Hatch Unit 1 for Reactor Recirculation Sys (B31)"

  \* Georgia Power Co. 86/08/29, 80pp 46838:232-46638 311,
- 8809160134 Notification of 880920 meeting w/util in Allanta,GA to discuss status of licensing actions
  HOPKINS,JB, Project Directorate III-3, 88/09/12 MATTHEWS,DB, Project Directorate III-3, 2pp. 46864,236-46864:237.
- 8809160276 Forwards Amends 156 & 96 to Licenses DPR-57 & NPF-5, respectively & safety evaluation Amends revise Tech Spec to delete all refs to main control room chloring delectors & to automatic isolation of main control room environ CRICKERIL P Project Directorate II-3 88/09/12, HAIRSTON,W.G Georgia Power Co 2pp 46864;151-46864;174,
- --8809160276 Amends 156 & 96 to Licenses DPR-57 & NPI-5, respectively, revising Tech Specs to delete all refs to main control room chlorine detectors & to automatic isolation of main control room environ control sys on high chlorine level, MATTHEWS,D.B Project Directorate II-3 88/09/12 22pp. 46864-153 46864.172
- -8809160277 Safety evaluation supporting Amends 156 & 96 to Licenses DPR 57 & NPF-5,respectively.
  \* Project Directorate it-3 88/09/12, 2pp 46864\*173 46864.174.
- 8809160281 Forwards Amend 157 to License DPR-57 & safety evaluation Amend revises Tech Spec to allow use of GE 8X6EB fuel & lead fuel assemblies produced by Advanced Nuclear Fuels CROCKER, P. Project Directorate II-3 88/09/12, HAIRSTON,W.G. Georgia Power Co 3pp 46864:205-46864:229.
- --8809160283 Amend 157 to License DPR 57,revising Tech Spec to allow use of GE 8X6EB fuel & lead fuel assemblies produced by Advanced Nuclear Fuels MATTHEWS,D B Project Directorate It-3 88/09/12 17pp, 46864/208 46864/224
- --8809160286 Safety evaluation supporting Amend 157 to License DPR 57.

  \* Office of Nuclear Reactor Regulation, Director (Post 670411) 88/09/12 5pp 46864 225-46864:229
- Q. Inspection reports, IE Bulletins & correspondence
- 8808260465 Ack receipt of 880716 itr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/88-15 & 50-366/88-15 on 880617. GRACE,J.N. Region 2, Ofc of the Director, 88/08/12, HAIRSTON,W.G. Georgia Power Co 1p. 46656:356 46656.356.
- 8808260471 Ack receipt of 880705 ltr informing NRC of steps taken to correct violations noted in lasp Repts 50-321/87-31 & 50-366/87-31 Response to Violation A clarifies concerns & will be defeted from NRC records. GIBSON,A.F. Region 2, Ofc of the Director, 88/08/12, HAIRSTON,W.G. Georgia Power Co, 2pp. 46654.306-46654.307.
- 8808300326 Forwards Insp. Repts 50-321/88-23 & 50-366/88-23 on 890801-05.No violations or deviations noted. HERDT,A.R. Region 2, Ofc of the Director, 88/08/17, HAIRSTON,W.G. Georgia Power Co, 2pp. 46691:206-46691:215.

- --8808300331 Insp Repts 50 321/88 23 & 50 366/88 23 on 880801-05 No violationated Major areas inspected review of completed post-refueiling startup tests, therefore monitoring the monitoring thermal power monitoring & nuclear instrument calibrated BURNETT, P.T., JAPE, F. Region 2, Old of the Director 88/08/15, 8pp 46691:2
- 8808310075 Forwards Insp Repts 50-321/88-20 & 50 366/88-20 on 880620.24 No Tations or deviations noted HERDT,A.R. Region 2, Oto of the Director 68/08/18 HAIRSTON,W.G. Geol Power Co. 2pp. 46699.183-46699 192.
- --8808310106 Insp Repts 50-321/88 20 & 50 366/88 20 on 880620-24. No violate noted Major areas inspected environ qualification of electrical equipment to determ adequacy of licensee corrective actions on provious insp findings SMITH.C. CONLON.T Region 2, Ofc of the Director 88/08/11 8pp 46699 1 46699 192
- 8808190195 NRC Info Notice 88-069, "Movable Contact Finger Binding In HFA Reli Mig by GE" Syc list enct ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 88/08/ Consolidated Edison Co of New York, Inc 125pp 46990.054-46690.178
- 8808160451 NRC Info Notice 88-068, "Selpoint Testing of Pressurizor Safety Valves 1 Filled Loop Seals Using Hydraulic Assist Devices," Svc list encl, ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/08/; Consolidated Edison Co of New York, Inc 121pp. 46702.311-46703.070
- 8808300120 Responds to NRC 880721 lit re violations noted in Insp Repts 50-321/t 17 & 50-366/88-17.Corrective actions As-Built Notice 88-372 Issued against pit Drawing H-12819 to correct required thermostat sottlings MCDONALD,R P. Georgia Power Co. 88/08/22, Document Control Branch (Docume Control Desk), 14pp 46698,327 46698,340
- 8809010221 Confirms 880713 telcon re mgt meeting to be held on 880930 Meeting i quested to review results of SALP program for plant for Jan 1987 - June 1988. GRACE,J.N. Region 2, Ofc of the Director, 88/08/22 HAIRSTON,W G Georg Power Co. 2pp 46718,356 49718;357
- 8809070152 Forwards Insp Repts 50-321/88-21 & 50-366/88 21 on 880620 24 & note of violation. More aggressive mgt attention to site fire brigade performance encounaged.

  GRACE,J.N. Region 2, Ofc of the Director, 86/08/23 HAIRSTON,WG, Georg Power Co 2pp 46783 265 48783;281.
- --8809070155 Notice of violation from insp on 880620-24.Violation noted insp of Halt sys protecting remote shutdown panel not conducted botween 870819 & 1120 GRACE,J N. Region 2, Ofc of the Director. 86/08/23 2pp. 46783.267-46783 268.
- -8809070159 Insp Repts 50 321/88 21 & 50 386/88-21 on 880820-24 Violation noted Major areas inspected fire protection/ provention & followup on previously identified insp findings. WISEMANG.R., WARD,D.C., CONLON,T.E. Region 2, Old of the Director 88/07/2 13pp 46783,269-48783,281
- 8806180368 Suppl 1 to NRC Info Notice 88 048, "Liconsce Rept of Defective Refubished Valves," Svc list encl ROSSI,C.E. Division of Operational Evente Assossment (Post 870411) 89/08/2-Consolidated Edison Co of New York, Inc. 122pp 46713,218-46713 219.
- 8808310146 Responds to NRC 880706 lir re violations noted in Insp Ropts 50 321/86 12 & 50-366/88-12 Corrective actions emergency operating procedure flow chart production quality improved & human factors guidolinos incorporated into charts. MCDONALD R P Georgia Power Co 88/08/25. Document Control Branch (Documer Control Desk) 6pp 46699:144-46699:149
- 8809120141 Forwards 681116 emergency preparedness exercise objectives, per IE Inf. Notice 85 055 HAIRSTON,W.G. Georgia Power Co. 88/08/26 GRACE,J.N. Region 2, Ofc of the Director, 6pp. 46825 018 46825 023
- 8809230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficien cles" Svolist encl ROSSI,CE Division of Operational Evenis Assessment (Post 8704111) 88/08/29 Consolidated Edison Co. of New York, Inc 123pp. 48713.095-48713 217.
- 8809140272 Forwards insp. Repts 50-321/88 22 & 50-366/88-22 on 880625 0722.Cer tain activities appear to violate NRC requirements but violations not being cited \$ROWNLEE,V.L. Region 2, Ofc of the Director. 88/08/30, HAIRSTON,W.G. Georgia Power Co. 2pp. 46842,274-46842:291
- --8809140276 Insp Repts 50-321/88-22 & 50-386/88-22 on 880625-0722.No violations noted Major areas inspected operational salety verification main observations, surveillance testing observations, radiological protection & physical security.

  MENNING.J.E., SINKULE,M.V. Region 2, Ofc of the Director 88/08/30 16pp 46842-276 46842-291.
- 8809080075 Submits summary of procedure upgrade program portion of 980729 meet ing w/NRC at Region il ofe,as result of NRC operational performance assessment insp performed at site on 880509-20, MCDONALD,8 P. Georgia Power Co. 88/08/31. Document Control Branch (Document Control Desk) 2pp 48789 095-48789,086.
- 8809140311 Ack receipt of 880822 Itr Informing NRC of steps taken to correct violations noted in Insp Repts 50-321/88-17 & 50-386/88-17.
  BROWNLEE,V L. Region 2, Ofc of the Director, 88/08/31, HAIRSTON,W.G. Georgia Power Co. 1p. 46837.006-46837:006.
- 8808280492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svc list end HOSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/01, Consolidated Edison Co. of New York, Inc. 121pp. 48712,244-48713.004.

- 8809970030 Forwards request for addl info re util 880630 response to Generic Ltr 88 01 & plan for IGSCC insp of austernitic stainless steel piping during fail of 1988 refueling
- oulage CROCKER, L.P. Project Directorate II-3 88/09/01 HAIRSTON, W.G. Georgia Power Co. 3pp. 46783.156 48783.158.
- 8909160015 Ack receipt of util 880725 lir informing NRC of steps taken to correct viola-tions noted in Insp Repts 50-321/88 09 & 50 386/88 09 First example of Violation 88 09 05 re inadequate builet resistant barriers occurred as stated GRACE\_JN Region 2, Off. of the Director. 88/09/01 HAIRSTON,W.G Georgia Power Co. 2pp 46908,348-46908 349
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves." See list encl.

  POSSI,C E. Division of Operational Events Assessment (Post 870411) 88/09/02
  Consolidated Edison Co. of New York, Inc. 122pp 48726 001-46728 123
- 8809140092 Forwards into requested by Suppl 1 to NRC Bulletin 85-003 on nine add valves.including applicability to plant program. HPCI & RCIC turbine exhaust valves not motor operated valves & will not be considered in determining operator setpoints HAIRSTON,W.G. Georgia Power Co 88/09/05 Document Control Branch (Document Control Desk) 15pp 46837:081-48837:075.
- 8809 140098 Forwards response to NRC Bulletin 88-005, "Nonconforming Matl Supplied by Piping Supplies,Inc at Folsom,NJ. & West Jersey Mfg Co at Williamstown,NJ." No evidence of nonconforming matls being supplied to plant HAIRSTON,W G. Georgia Power Co. 88/09/08 Document Control Branch (Document Control Desk) 10pp. 46841.101-46841.110
- 8809140187 Responds to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS," did 880622.HPCl sys at pressure lower than RCS so leakage past injection valves will not occur HAIRSTON,W G. Georgia Power Co. 88/09/08 Document Control Branch (Document Control Desk), 4pp. 46844.170-46844.173
- 8809190259 Notification of 880921 meeting w/util in Atlanta,GA to discuss util response to NRC Bulletin 85 003 re motor-operated valve common mode fallures due to improper switch settings CROCKER,L P. Project Directorate II-3, 88/09/13, MATTHEWS,D.B. Project Directorate II-3, 2pp, 48909'001-46909.002.
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS In PWRs During Recirculation Operation Following LOCA." Svc list enci ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 46824.216-46824:338
- 8809260246 Forwards Insp Repts 50 321/88-26 & 50 366/88-26 on 860816-19.No vio lations or deviations noted.

  COLLINS,D M Region 2, Oto of the Director 88/09/14 HAIRSTON,W G. Georgia Power Co 2pp 46866-289 46966,296
- --8809280248 Insp Repts 50 321/68-26 & 50 366/68-26 on 880816-19.No violations or deviations noted.Major areas inspected.solid radvaste,transportation of radioactive mati,followup on previous insp items & selected NRC info notices.

  HOSEY,C.M., SHORTRIDGE,R.B. Region 2, Ofc of the Director. 88/09/09. 6pp. 45986:291-46966:295.
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anil Pump Circuitry "Svc list and, ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 86/09/16 Consolidated Edison Co. of New York, Inc 124pp. 46945,133-46946 252
- 8809130350 NRC Info Notice 88-076, "Recont Discovery of Phenomenon Nat Previously Considered in Design of Secondary Containment Pressure Control" Svo list encl ROSSI.C.E. Division of Operational Eventa Assessment (Post 870411) 88/09/19, Consolidated Edison Co. of New York, Inc 125pp 46946.263-46947 013.

- 8809010218 "Semiannual Rept Plant Radioactive Effluent Releases Jan June 1986" HAIRSTON,W G. Georgia Power Co 88/06/30, 70pp 46743-022-46743-091
- 8809140054 Monthly operating repts for Aug 1988 for Hatch Units 1 & 2 W/880908 tr TUCKER,J.E., HAIRSTON,W.G. Georgia Power Co 68/08/31. 13pp 46841:273-46841.285

# S. Reportable occurrences, LERs & related correspondence

- 8809130343 LER 88-006-00,on 880809,RWCU primary containment Isolation sys valves closed on Isolation signal due to rapidly degraded oil RWCU pump repaired & suspect oil sent for analysis & oil in other equipment replaced W/880606 ltr.
  TIPPS,S.B. HAIRSTON,W.G. Georgia Power Co. 88/09/06. 7pp 46830,250-46830,256.
- 8809140274 LER 88 008-00:on 880817, frequency for operability testing of two HPCI valves reported not in compliance w/Tech Spec 4.5.D 1.e.Caused by procedure deficiency Procedure 345V-E41-001-1S upgraded W/880908 ltr. TIPPS,S B., HAIRSTON,W.G. Georgia Power Co 88/09/08. 7pp. 46842.030-46842:036.

# V. Operator Examinations

8809080015 Requests that NRC conduct operator licensing exam through Sept 1992,as indicated on enci schedules,in response to Generic Ltr 88-13. MCDGNALD,R.P. Georgia Power Co. 88/08/31 HANNON,J. Operator Licensing Branch, 8pp. 46789,097-46789-102.

#### DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION

#### F. Security, medical, emergency & fire protection plans

- 8809090037 Final response to FOIA request for records re Shoreham offsite emergency plan App G documents available in POR App H documents withheld (ref FOIA Exemption 5) No lurther action being taken on appeal itr dtd 880613.
  GRIMSLEY,D H NRC No Destailed Affiliation Given 88/08/11, BELAIR,R R. Kirkpatrick & Lockhart 4pp 46786 310 46786,925
- -- 8805040309 Requests regional ofcs, except Region I, to provide staff necessary to support FEMA exercises at Shoreham on 880607 09 & at Seabrook on 880628 29 Nominations requested by 880509 Guidance encl
  JORDAN,E.L. Office for Analysis & Evaluation of Operational Data, Director 88/04/
  27 GRACE, J N Region 2, Ofc of the Director DAVIS,A.B. Region 3, Ofc of the Director MARTIN,R D Region 4, Ofc of the Director 3pp 46766.314 46766 318
- -8809090049 Advises that Region III employees J Foster & M Smith will attend 880607-09 exercises at plant SHAFER,W D Region 3, Ofc of the Director 88/05/11 ZECH,G G Incident Re sponse Branch 1p 48766 319 46766 319.
- --8609090051 Advises that Region IV employees,C Hackney & G Bates will be available to assist FEMA during plant exercises KNAPP,M R Region 4, Oic of the Director 68/05/10, WEISS,B Incident Response Branch 1p, 46766 320 46766 320
- --8809090053 Designates A Boland & W Gloersen to participate in plant 880607-09 exorcises,per 880427 memo Milestones for exercise evaluation & plan review encl. GRACE,J.N. Region 2, Oto of the Director 88/05/10. JORDAN,E L. Office for Analysis & Evaluation of Operational Data, Director 5pp. 46766.321-46766 325.
- 8809020026 Forwards State of NY decision finding that LILCO plan to use certain proporty in Belfmore,NY as reception citr violates local zoning laws Reversal of Board ruling that LILCO reception citrs deemed adequate required CASE,DT Sulfolk County, NY, CASE,DT, Kirkpatrick & Lockhart #366 6976 68/08/25, MOORE,T.S., ROSENTHAL,A.S. WILBER,H A Atomic Safety and Licensing Board Panel, 24pp 46666 175 46666,198.
- 8809020102 Forwards Nassau County,NY decision re LILCO plan to use Boilmore oper-ation ctr as reception ctr for evacues in plant emergency,for info. CHRISTMANJ.N. Long Island Lighting Co. CHRISTMANJ.N Hunton & Williams, #388 7001, 88/08/25 MOORE.T.S., ROSENTHALA S., WILBER,H A. Atomic Safety and Licensing Board Panel 7pp 48687,070 46687,076
- 8809010136 Forwards updated litrs of agreement for FEMA use during local emergency response organization plan review LILCO requests that NRC forward litrs to FEMA in accordance w/NRC/FEMA MOU LEONARD, J D. Long Island Lighting Co 86/08/30 Document Control Branch (Document Control Desk) 45pp. 46740.264 46740.308.
- 8809190080 Forwards FEMA 880531 ltr & rept on review of Rev 9 of licensee offsite omergency plan Recommends exercise proceed as planned. BROWN,S. Project Directorate I-2. 68/09/09, LEONARD,J.D. Long Island Lighting Co, 114pp 46868:289 46899,025
- 8809260338 Forwards "Post-Exercise Assessment for 880807 09 Exercise of Local Emergency Response Organization (LERO),Shoreham Nuclear Power Station "PETERSON,G.C., Federal Emergency Management Agency 88/09/09 STELLO,V O
- 8809230022 LILCO response to NRC Statf motion for schedule for litigation of June 1988 exercise.\* Board should grant motion as modified to take into account stated proposals.Supporting documentation & Certificate of Svc and IRWIN,D P. Long Island Lighting Co. IRWIN,D P. Hunton & Williams. #388 7116 89/09/16. Atomic Safety and Licensing Board Panel, 29pp. 46894/034-46894/062.
- 8809230011 Suffolk County, State of NY & town of Southampton response to NRC Staff motion for schedule for litigation of June 1988 exercise.\* Reasonable schedule for contention phase of proceeding should be established.
- 8809230071 Advises that Rev 8 to emergency preparedness plan consistent w/require-ments of 10CFR50 54.(q) & changes will not decrease effectiveness of emergency plan
  BROWN,S. Project Directorate I-2 88/09/19, LEONARD,J.D. Long Island Lighting Co
  4pp. 46942.053-46942.056.
- 8809260073 Requests utili provide schedule for resolution of Issues noted in enci FEMA review of offsite emergency plan to ensure that plan inadequacies & areas requiring corrective action corrected. BROWN,SW Project Directorate I-2, 88/09/19, LEONARD,J.D. Long Island Lighting Co. 4pp. 46949.211-46949.216
- --8809260075 Forwards regional assistance committee review comments for util local offsite radiological emergency response plan & post-exercise assessment for 880607offsite radiological emergency response plant of post-colors of swircise.

  39 exercise.

  SABLE J.M. Federal Emergency Management Agency 88/09/08, PETERSON,G Federal Emergency Management Agency 27pp. 46949 217-46950 044.
- -8809260076 "Post-Exercise Assessment for 880607-09 Exercise of Local Emergency Response Organization (LERO) for Shoreham Nuclear Power Station."
  Federal Emergency Management Agency. 88/09/02. 81pp. 46950:001-46950 044.

# G. Adjudicatory correspondence

8809190183 Forwards calculations of LG Hulman requested during 870310 deposition Related correspondence. BACHMANN.R.G Assistant General Counsel for Hearings, #368 7082, 87/04/10, CASE,D.T Kirkpatrick & Lockhart, 13pp, 46829,148-46829-160.

- 8809090016 Forwards Rev 1 to "Shoreham Nuclear Power Station Prompt Notification Sys Rept," to conform w/FEMA REP-10 guidance. Rev. made to change radio station WPLR to WCBS as fead broadcast sys in emergency plan Related correspondence LEONARD.J D Long Island Lighting Co. #388 6931 89/09/10. Document Control Branch (Document Control Desk). 6pp. 46748 161-46749 222
- -8809090021 Rev 1 to "Shoreham Nuclear Power Station Prompt Notification Sys Rept" \* Long Island Lighting Co 68/08/31 400pp 46746 167-46749 222
- 8809020077 Advises of NRC official hours for persons wishing to serve pleadings papers or documents on NRC attys in Hearing Drv of Ofc of General Counpleadings,papers or documents on NRC attys in Hearing Div of Ofc of General Coun-sel SCINTO, J.F. Assistant General Counsel for Hearings #388 6992 88/08/24 AHRENS,P., AMIRIAN,A.N., ARMSTRONG,W. Affiliation Not Assigned 3pp 46696 327-46666 329
- 8809020026 Forwards State of NY decision finding that LILCO plan to use certain property in Bellmore, NY as reception of violates local zoning laws Reversal of Board ruling that LILCO reception cits deemed adequate required CASE, DT Suffolk County, NY. CASE, DT Kirkpatrick & Lockhart #388 6976, 88/08/25, MOGRE, T S, ROSENTHAL, A S, WILBER, H A Atomic Safety and Licensing Board Panel 24pp 46666 175-46666 198
- 8809020102 Forwards Nassau County,NY decision re LILCO plan to use Bellmere oper-ation ctr as reception ctr for evacuees in plant emergency,for into CHRISTMAN,JN. Long Island Lighting Co. CHRISTMAN,JN. Hunton & Williams. #388 7001 88/08/25. MOORE,TS., ROSENTHAL,AS, WILSER,H.A. Atomic Safety and Licensing Board Panel. 7pp. 46667 070 46667 076
- 8809020050 Informs that author will present oral argument on behalf of util on 880914 re appeal from Board 880509 decision on suitability of reception cirs CHRISTMAN,JN Long Island Lighting Co. CHRISTMAN,JN Hunton & Williams #388 6947 88/08/26 SHOEMAKER,CJ Atomic Safety and Licensing Appeal Panel 1p 46668 224-46656 224.
- 8809120037 Requests that ASLAB be notified that author will be representing LILCO at 880914 oral argument on appeal from Board 880201 Initial Decision LBP-88-2, MCCLESKEY,K E. Long Island Lighting Co. MCCLESKEY,K E. Hunton & Williams #388 7007 68/08/29 SHOEMAKER,CJ Atomic Safety and Licensing Appeal Panel, 1p. 46752 297-46752.297
- 880912030 LILCO answer to Sulfolk County Itr motion of 880825.\* Motion to vacate Board decision to hold proceeding in abeyance, opposed Oral argument should take place on 880814 as scheduled W/Certificate of Svc CHRISTMANJN. Hunton & Williams. #388 7005 88/08/30 Atomic Safety and Licensing Appeal Panel. 6pp 46752 272-48752 272
- 8809120055 Advises that author will present oral argument re LILCO appeal from Board 880201 Parial Initial Decision LBP-88-2 on behalf of Suffolk County, State of NY & lown of Southampton.

  MILLER,M S wifolk County, NY. MILLER,M S. New York, State of, MILLER,M.S. Southampton, NY #388 7009 88/08/31 SHOEMAKER,C J Atomic Safety and Licensing Appeal Panel 1p 46752 180 46752;180.
- 8809140155 Advises that intervenors should not be permitted to invoke adjudicatory process w/o complying w/provisions of 10CFR2 734 for reopening record,per intervenors 880825 fit stating that use of Bellmore as reception ctr violates laws BACHMANIN,R G Assistant General Counsel for Hearings #388 7051, 68/08/31 MOORE,T S, ROSENTHAL,A S, WILBER,H A. Atomic Safety and Licensing Appeal Panel 2pp 48786,144-48786 145.
- 8809140051 Forwards assessment of 880607-09 exercise W/o encl REIS,E J. Assistant General Counsel for Hearings. #388 7040 88/09/09. KOHL,C N., JOHNSON,W R., ROSENTHAL,A A. Atomic Safety and Licensing Appeal Panel 1p 46788
- 8809140073 Forwards FEMA 880902 post-exercise assessment re exercise conducted on 880607-09,for Info W/o encl YOUNG.M A Assistant General Counsel for Hearings #388 7052 88/09/09. GLEASON.J.P. KLINE.J.R., SHON,F.J. Atomic Safety and Ucensing Board Panel 1p 46786 283-46786 283.
- 8809140152 Forwards decision of US Court of Appeals for First Circuit in Commonwealth of MA vs US Decision may be relevant to proceedings
  REIS,E J Deputy General Counsel #388 7054 88/09/09 MOORE,TS.,
  WILBER,HA, JOHNSON,W R Atomic Safety and Licensing Appeal Panel 18pp
- 8809 140 159 NRC Staff motion for schedule for Intigation of June 1988 exercise.\* Certificate of Syc encl, YOUNG,M A. Assistant General Counsel for Hearings #388 7053 88/09/09 Atomic Safety and Licensing Board Panel, 5pp 46786 220-46788 224
- 8809190087 Forwards Sulfolk County, State of NY & town of Southampton motion for appointment of Board w/junsdiction to hear excercise issues. Board may not consider itigation on June 1988 exercise unless Board receives jurisdiction MCMURRAY, C.M. Sulfolk County, NY MCMURRAY, C.M. Kirkpatrick & Lockhart #388 7078, 88709/13 GLEASONJ P. KLINEJ R. SHON, F.J. Alomic Safety and Licensing Board Panel 1p 46829 194-46829 210.
- -8809190094 Suffolk County, State of NY & town of Southampton motion for appointment of Board wi/jurisdiction to hear exercise issues. \* Appeal Board should order designation of Licensing Board to hear issues Certificate of Svc enci, MCMURRAY.C M Suffolk County, NY ZAHNLEUTER,R J. New York, State of, LATHAM,S B. Southampton, NY 88/09/13 Atomic Safety and Licensing Appeal Panel, 18pp, 46829:195-46829:210.
- 8809160064 Order \* Applicant & NRC responses to Suffolk County, State of NY & town of Southhampton 880913 motion for appointment of ASLB to hear issues re June 1988 exercise should be submitted by 880918 Served on 880914. SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel #388 7065 88/09/14. Office of the General Counsel. 1p. 48813:001-46813:001.
- 8309190210 Forwards NRC motion for schedule for litigation of June 1988 exercise, SCINTOJ F. Assistant General Counsel for Hearings #388 7084, 88/09/14 GLEASON,J P. Atomic Safety and Licensing Board Panel 1p. 48829.140-46829.145.

- 8809210011 Advises that util intends to respond to NRC 880909 motion re scheduling of litigation of 1985 excercise ahead of deadline set in rules, so that intervenors will be on notice of util views & can respond in timely fashion IRWIN,DP Long Island Lighting Co IRWIN,DP Hunton & Williams. #368 7091 88/09/14. GLEASON,JP., KLINE,JR, SHON,F.J Atomic Safety and Licensing Board Panel 2pp 46843 026-46843 027
- 880923017 LILCO response to intervenors motion for appointment of Licensing Board w/jursdiction to hear 1988 exercise Issues \* Intervenor 880913 motion invalid & should be summarily dismissed Certificate of Svc encl IRWIN,D P. Long Island Lighting Co IRWIN,D P. Hunton & Williams #388 7114 89/09/16 Atomic Safety and Licensing Appeal Panel 11pp 46894 023 46894 033
- 8809230022 LILCO response to NRC Staff motion for schedule for hitigation of June 1988 exercise \* Board should grant motion as modified to take into account stated proposals Supporting documentation & Certificate of Svc encl.

  [RWIN.OP Long Island Lighting Co. |RWIN.D P Hunton & Williams. #388 7115 89/ 09/16 Atomic Safety and Licensing Board Panel. 29pp. 46894.034-46894 062
- 8809260061 Forwards Pages 3 & 5 to NHC response to intervenors motion for appointment of Licensing Board to hear 1988 exercise results, correcting dates.
  YOUNG,M.A. Assistant General Counsel for Hearings #388 7122. 68/09/16
  KOHL,CN, JOHNSON,W.R. ROSENTHAL,A.A Atomic Safety and Licensing Appeal
- 8809260065 Forwards NRC response to intervenors motion for appointment of Licens ing Board to hear exercise results & regional assistance committee review of Rev 10 to plant local offsite radiological emergency plan W/o encis. YOUNG M A Assistant General Counsel for Hearings #388 7123. 88/09/16 GLEASON, P. KLINE, J.R., SHON, F.J. Atomic Safety and Licensing Board Panel 1p 46908,240-46908,240.
- 8809260126 NRC Stati response to Intervenors motion for appointment to hear 1988 exercise results \* Motion should be denied since under 830511 designation, Licensing Board has jurisdiction to hear matters re 880607-09 exercise. Certificate of Svc end YOUNG,M A Assistant General Counsel for Hearings #388 7127 88/09/16 Atomic Safety and Licensing Appeal Panel. 19pp 46908,286-46908,304.
- 8809230011 Suffolk County, State of NY & town of Southampton response to NRC State motion for schedule for litigation of June 1988 exercise \* Reasonable schedule for contention phase of proceeding should be established Certificate of Svc encl. MCMURRAY, C M Suffolk County, NY MCMURRAY, C M. Kirkpatrick & Lockhart. ZAHNLEUTER, R.J. New York, State of, #380 7113, 89/09/19 Atomic Safety and U censing Board Panel 15pp. 46894:001-46894,015
- 8809230082 Decision \* ALAB-900, affirming LBP-97-32 on basis that 860213 emergency preparedness exercise at plant was not inclusive enough to meet Commission regula tory requirements. Served on 860921 SHOEMAKER.C.J. Atomic Safety and Licensing Appeal Panel #388 7110 88/09/20 43pp 46894\*101-46894\*143.
- 8809230099 Memorandum & order \* Govts 880913 motion for appointment of Board w/ junsdiction to hear issues re June 1988 emergency planning exercise granted & denied in part Served on 880921. SHOEMAKER, CJ. Atomic Safety and Liconsing Appeal Panel. #388 7111 88/09/20 Suffolk County, NY, 10pp. 46894.144-46894:163.

# P. Operating license stage documents & correspondence

- 8809090152 Appeals denial of FOIA request for documents re plant. Requests that NRC response be as detailed as possible in order to better enable client to determine need for truthe level series. response be as detailed as possible in order to better enable client to determine need for further legal action

  BELAIR, R Kirkpatrick & Lockhart, 88/08/23 Ofc of the Executive Director for Operations 6pp 46769 020-46768.025,
- 8808120294 Generic Lir 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Svc list end MIRAGLIA,F J. Associate Director for Projects (Post 870411) 8B/0B/08 Consolidated Edison Co. of New York, Inc. 41pp. 47085/001-47085/008.
- 8809090156 Responds to portion of 880623 ltr appealing DH Grimeley 880526 response to FOIA request. Denied portions of record can now be released STELLOV. Oto of the Executive Director for Operations 86/08/17. BELAIR, 8 R. Kirkpairick & Lockhart 2pp 46769.026 46769.052.
- --8809090169 Confirms content of 880303 telcon re numbered Paragraph 2 of FOIA Request 88 83 Paragraph clarified to read as stated NRC response to request due on 880317. Task action plan for evaluation of request to operate plant at 25% power enci. GIBSON,LC, Kirkpatrick & Lockhart, 88/03/16 BROWN,N, NRC - No Detailed Affili-ation Given 16pp 46769;033-46769,052.
- 8809120091 Final response to FOIA request for documents Forwards documents tisted in App A.Documents also available in PDR. App B documents totally withheld (ref FOIA Exemption 5).App C documents partially withheld (ref FOIA Exemption 5) GRIMSLEY,D.H. NRC No Datailed Affiliation Given. 88/08/17 CONNOR,L. Doc Search Associates 5pp. 46770:060-46770 089.
- --8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul Nov 1985.
  AXELRAD,J.A. Enforcement Staff, IE (Pre 870413) 86/12/13 BLAHA,J L Program Support & Analysis Staff, IE (Pre 870413) 13pp 46770:211-46770:223.
- 8809190373 Recommends early NRR mgt review of encl safety evaluation re plant 25% icense. VARGA,S A Project Directorate I-2. 88/08/14, CRUTCHFIELD,D. Associate Director for Projects (Post 870411), 9pp 46896,089 46896 202.
- --8809190374 Safety evaluation supporting request to operate facility at 25% power respondence for accident mitigation.

  \*NRC No Detailed Affiliation Given, 88/09/14, 8pp 46896:098-46896:105.
- -8809190375 Safety evaluation supporting request to operate facility at 25% power re accident evaluation. \* NRC No Detailed Affiliation Given 88/09/14, 93pp. 46896.106-46896 198.

- -8809190378 Safety evaluation supporting request to operate facility at 25% power re safety of prolonged operation at 25% power NRC No Detailed Affiliation Given 88/09/14 4pp 46896 199 46896.202
- 8809230194 Forwards safety evaluation supporting util 840309,850621 & 860606 responses to Generic Ltr 83-28, "Required Actions Based on Generic Implication of Salem ATWS Events," Items 3 1 1,3 1 2,3 2 1,3.2 2 & 4 5 1 BROWN,S Project Directorate I-2 88/09/19 LEONARD,J D. Long Island Lighting Co 4pp 46945,189-46945-197.
- --8809230197 Safety evaluation supporting util 840309,850621 & 860606 responses to Generic Lir 83-28, "Required Actions Based on Generic Implication of Salem ATWS Events," Items 3 1.1, 3 1.2,3,2 1,3 2.2 & 4 5 1

  ' Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/19 5pp 46945.193 46945.197

#### Q. inspection reports, IE Bulletins & correspondence

- 8808250100 Forwards Exam Rept 50-322/88 03OL administered during wk of 880516 GALLO,R M Region 1, Ofc of the Director 88/08/10 LEONARD,J.D Long Island Lighting Co. 4pp 46667-116-46667.254
- --8808260102 Exam Rept 50-322/88-030L on 880516-20 Exam results.two out of three senior reactor operator & seven out of nine reactor operator candidates passed exams HOWE,A.G., LANGE,D.J. Region 1, Ofc of the Director. 88/08/05, 104pp. 46667.120-46667-254.
- 8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mig by GE." Svc list enci. ROSSI.C E. Division of Operational Events Assessment (Post 870411). 88/08/19, Consolidated Edison Co. of New York, Inc. 125pp 46690-054-46880-178.
- 8808160451 NRC Info Notice 88 068, "Setpoint Testing of Pressurizer Safety Valves W/Filled Loop Seats Using Hydraulic Assist Devices" Svc liet encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/22. Consolidated Edison Co. of New York, Inc. 121pp. 46702:311-46703 070.
- 8808180368 Suppl 1 to NRC Info Natice 88 048, "Licensee Rept of Defective Refurbished Valves," Svo list end. bished Valves." Svo list enci. ROSSI,C.E Division of Operational Events Assessment (Post 870411), 88/08/24. Consolidated Edison Co. of New York, Inc. 122pp. 48713.218-46713.219.
- 8808230112 NRC Into Notice 88-070, "Check Valve Inservice Testing Program Deficiencies" Syc list encl.
  ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 86/08/29.
  Consolidated Edison Co. of New York, Inc. 123pp. 46713-085-46713 217.
- 8809070455 Lists actions taken in response to NRC Butletin 88-007, "Power Oscillations in BWRs." Personnel in ofc of training informed of need to incorporate procedure changes into reactor operator & shift technical advisor training, LEONARD.J.D. Long Island Lighting Co. 88/08/31. Document Control Branch (Document Control Desk), 3pp. 48776:224-46776.226
- 8808280492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svo list enot. ROSSI.CE Division of Operational Events Assessment (Post 870411), 88/09/01. Consolidated Edison Co. of New York, Inc. 121pp. 46712;244-46713:004
- 8808300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor-Operated ROSSI,C E. Division of Operational Events Assessment (Post 870411) 86/09/02 Consolidated Edison Co. of New York, Inc. 122pp. 46726.001-46726-123.
- 8809150231 Responds to NRC Bulletin 88 005, including Suppls 1 & 2 re nonconforming mails supplied by Piping Supplies, inc & West Jersey Mtg Co Advises that ASME Section III & ANSI 831.1 mail installed in safety-related sys acceptable for use, LEONARD, JD. Long Island Lighting Co. 88/09/09 Document Control Branch (Document Control Desk), 24pp. 46863:329-46863.352.
- 8809080339 NRC info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA," Svo list encl. ROSSICE, Division of Operational Events Assessment (Post 870411), 88/09/14, Consolidated Edison Co. of New York, Inc. 122pp. 46824:215-46824:336
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuitry" Svc list encl, ROSSI, C.E. Division of Operational Events Assessment (Post 670411), 88/09/16 Consolidated Edison Co. of New York, Inc. 124pp. 46948,133-46946:252.
- 8809130350 NRC Info Notice 88-078, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/19. Consolidated Edison Co. of New York, Inc. 125pp. 46946 253-46947:013.

# R. Periodic operating reports & related correspondence

- 8809020272 "Semiannual Radioactive Effluent Release Rept,First & Second Quarters of 1988." W/880824 ltr. LEONARD,J.D. Long Island Lighting Co. 88/06/30. 15pp 46750.132-46750.146.
- 8809010198 Monthly operating rept for Jul 1988 for Shoreham Nuclear Power Station W/880801 lir. POLIS,T, STEIGER,W.E, Long Island Lighting Co 88/07/31. 4pp 46740.260-46740.263
- 8809 190299 Monthly operating rept for Aug 1988 for Shoreham.W/880912 ltr, POLIS,T, STEIGER,W.E, Long Island Lighting Co, 88/08/31, 4pp. 46896.060-46896.063

#### S. Reportable occurrences, LERs & related correspondence

- 8808310181 LER 88-011-00.on 880727, discovered that primary containment atmosphere purged prior to receiving complete analysis results of air sample Caused by in adequate procedural guidance Authorization form will be modified W/880823 ltr GRUNSE(CH,R.W. STEIGER,W.E. Long Island Lighting Co. 88/08/23. 5pp. 46726:349 46726.353
- 8809010063 LER 88-012 00 on 880728 unplanned actuation of nuclear steam supply shutoff sys & reactor protection sys trip occurred. Caused by ref teg valving operations during instrumentation & control preventive maint activity W/880825 ltr, GRUNSEICH,RIW., STEIGER,W.E. Long Island Lighting Co 88/08/25 8pp, 46740 333-46740 340.
- 8809230274 LER 88 013-00 on 880810,seismic monitoring instrumentation inoperable for more than 30 days due to calibr,Replacement parts unavailable during calibr,New parts expected to be onsite by 880930 W/880919 ltr GRUNSEICH,R.W., STEIGER,W.E. Long Island Lighting Co 88/09/19. 2pp 46942:051-46942:052

#### T. Hearing transcripts on non-antitrust matters

- 8809150156 Transcript of FEMA 880615 public meeting in Patchougue,NY re util Pp 1-131, \* Federal Emergency Management Agency, 88/06/15, 131pp 46846:314-46847:084.
- 8809190006 Transcript of 880914 hearing in Bothesda,MD re util reception ctrs that will be used in event of radiological emergency.Pp 1-98, \* Atomic Safety and Licensing Appeal Panel 88/09/14 100pp 46827,209 46827 309
- 8809190011 Transcript of 880914 hearing in Bethesda,MD re appeal of initial decision concerning emergency exercise.Pp.1.81,
  \* Atomic Safety and Licensing Appeal Panel 88/09/14 93pp, 46827.116-46827.208,

#### U. Congressional/Executive Correspondence

8808280346 Forwards quarterly rept for second quarter of CY88,per H R.97-850 ROGERS,K.C. Commissioners, 88/08/23, BEVILL,T. House of Rep., Appropriations, 11pp. 46929,339 46929,349

#### V. Operator Examinations

- 8808260100 Forwards Exam Rept 50-322/88 03OL administered during wk of 880516. GALLO,R.M. Region 1, Ofc of the Director, 88/09/10 LEONARD,J D Long Island Lighting Co. 4pp. 46667:116-46667.254.
- -8808260102 Exam Rept 50-322/88 03OL on 880516-20 Exam results two out of three senior reactor operator & seven out of nine reactor operator candidates passed exams. HOWE,A.G., LANGE,D.J. Region 1, Oto of the Director, 88/08/05, 104pp, 46667:120-46667:264.
- --8809010340 Forwards comments w/supporting documentation re post-NRC written op erator exams, to assist in evaluating responses to exam questions, LEONARDJ,D Long Island Lighting Co 88/05/20, RUSSELL,W T, Region 1, Oic of the Director, 32pp 46667,223-46667-254,
- 8809070455 Lists actions taken in response to NRC Bullotin 88 007, "Power Oscilla tions in BWRs." Personnel in ofc of training informed of need to incorporate procedure changes into reactor operator & shift technical advisor training LEONARD.J.D. Long Island Lighting Co 88/08/31 Document Control Branch (Document Control Desk). 3pp. 48776:224 46776:228.

# DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

# F. Security, medical, emergency & fire protection plans

- 8809140249 Forwards public version of Rev 8 to Emergency Plan Implementing Procedures EP OR-1, "Ottsite Support & Assistance,"
  SHIFFER,J.D. Pacific Gas & Electric Co. 88/08/29, Document Control Branch (Document Control Desk), 1p. 46841:172-46841:196,
- -8809140259 Public version of Rey 8 to Emergency Plan Implementing Procedure EP OR-1, "Offsite Support & Assistance," & updated table of contents
  TOWNSEND,J D. Pacific Gas & Etectric Co. 88/07/29, 24pp 46841 173 46841.196.

- originally withheld. ALINJ.B. Shaw, Pittman, Potts & Trowbridge. 88/05/05. CHILK,S.J. Office of the retary of the Commission. 3pp. 46789.275-46789 299.
- 8608120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re Instrument air supply sys problems affecting safety-related equipment, Svo list encl MIRAGLIA,F J Associate Director for Projects (Post 870411), 88/08/08, Consolidated Edison Co. of New York, Inc. 41pp. 47085;001-47085;008.
- 8809090111 Responds to 880505 appeal of denial of documents & portions of documents identified on encl Apps E & F in 880425 response to FOIA 87 444.Documents or portions of documents continue to be withheld (ref FOIA Exemption 5). CHILL, S. J. Office of the Secretary of the Commission 89/09/12. HAMLIN, J. B. Shaw, Pittman, Potta & Trowbridge. 11pp. 48769:300 48769,326
- --8809090119 Requests that Committee review disagreement between NRC & NRC Inspector I Vin over technical issues arising from licensee design control measures for small & large bore piping sys & advise Commission on resolution. PALLADINO,N J. Commissioners, 84/04/04, EBERSOLE,J.C. ACRS Advisory Committee on Reactor Safeguards. 1p. 46769.314-46769.314.

- -8809090123 Requests comments on listed issues prior to Commission action on full Power license for plant.
  PALLADINO,N J. Commissioners 84/04/13 EBERSOLE,J C ACRS - Advisory Committee on Reactor Safeguards 1p 48769 315-46769 321
- -8809090128 Forwards for review, revised order Changes based on suggestions made by Roberts & Bernthal W/o encl PALLADINO,N J Commissioners 83/11/07 GILINSKY Commissioners 1p by Roberts & Bernthal PALLADINO,N J Col 46769 322 46769 322
- -8809090131 Comments on 10CFR55 25 re administration of operating test prior to initial crucality, per NRC binef in plant case PALLADINO,N J Commissioners 64/11/02 BRIGGS,W H Solicitor 2pp 46769 323 46769 324
- -889909135 Approves SECY-81-115A re prehearing conference order, as modified by attached page W/o encl AHEARNE, J Commissioners 81/03/09 HENDRIÉ Commissioners 1p 46769 325-46769 325
- 8808290260 Requests NRC staff concurrence w/util plan to install AMSAC at facility during third refueling outage,scheduled for spring of 1990 SHIFFER, JD Pacific Gas & Electric Co. 88/08/15 Document Control Branch (Document Control Desk) 2pp. 46686 355 46686 356
- 8809090044 Partial response to FOIA request for documents Forwards App C document. Documents available in POR GRIMSLEY, 0 H Office of Administration & Resources Management, Director (Post 870413) 88/08/15 WEISSMAN, S California, State of 2pp 46769 005-46769 019
- --8202120089 Board Notification 82-04 forwarding info re pressurized thermal shock EISENHUT,D G Division of Licensing (600428 851124) 82/01/20 PALLADINO,N , GILINSKY, BRADFORD Commissioners 2pp 46769 007-46769 019
- 8809010227 Forwards Amends 30 & 29 to Licenses DPR-80 & DPR-82, respectively & safety evaluation Amends allow initiation value of reactor from turning to be changed from thermal power greater than 10% to greater than 50% ROOD,H Project Directorate V 88/08/26 SHIFFER,J D Pacific Gas & Electric Co 4pp 46740 077 46740 094
- -8609010232 Amends 30 & 29 to Licenses DPR 80 & DPR-82, respectively, allowing initiation value of reactor trip on turbine trip to be changed from thermal power greater than 50% to greater than 50% KNIGHTON,G W Project Directorate V 85/08/26 10pp 46740 081-46740 090.
- -8809010234 Safety evaluation supporting Amends 30 & 29 to Licenses DPR-80 & DPR 82,respectively
  Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/26. 4pp 48740 991-46740 094
- 880g130240 Notification of contract execution, Mod 8,to "Earthquake Potential & Max Credible Earthquake for Diablo Canyon Power Plant" Contractor Univ of Nevada Reno, Mackay School of Mines BELL,S Contract Administration Branch FIN D-1325 88/08/29 BAJWA,S S Office of Nicolaar Reactor Regulation, Director (Post 870411), POSLUSNY,C NRC No Detailed Affiliation Given 1p 46833 231-46833 234.
- 8809190022 Forwards Amends 31 & 30 to Licenses DPR 80 & DPR-82, respectively & safety evaluation Amends decrease max closure lime for containment vacuum/pressure relief valves from 10 s to 5 s ROOD.H Project Directorate V 88/08/29 SHIFFER,J D Pacific Gas & Electric Co 4pp 46893 093-46893 105
- 8809070448 Summary of 880912-15 meetings w/util in Rockvile,MD re overview of PRA for seismic reevaluation program for seismic reevaluation program

  ROOD,H Project Directorate V, 88/08/30 KNIGHTON,G,W Project Directorate V
  5pp 48772 119-46772 123
- 8809060338 Redistributed itr forwarding Amends 31 & 30 to Licenses DPR-80 & DPR-82,respectively & safety evaluation.Amends decrease max closure time for containment vacuum/pressure relief valves from 10 s to 5 s.

  ROODH Project Directorate V 88/09/01 SHIFFER,J D. Pacific Gas & Electric Co 4pp 46758 162 46758 181
- -8809060341 Amends 31 & 30 to Licenses DPR 80 & DPR 82, respectively, decreasing max closure time for containment vacuum/pressure relief valves from 10 s to 5 s KNIGHTON,G W. Project Directorate V. 68/08/29 6pp 46758.166 46758 171
- -8809060343 Safety evaluation supporting Amends 31 & 30 to Licenses DPR 80 & PDP 82,respectively

  \*\*Office of Nuclear Reactor Regulation, Director (Post 870411), 88/08/29 3pp 46758 172-46758.174
- --8710150112 "Demonstration of Containment Vacuum/Overpressure Relief Valve Operability for Diablo Canyon Power Plant Units 1 & 2," technical evaluation rept.
  KIDO,C EG&G Idaho, Inc (subs of EG&G, Inc.), FIN A-6415 EGG-NTA-7841, 87/09/30, NRC No Detailed Affiliation Gryen 18pp. 46758 175 46758 181.
- 8809070101 Forwards util 880401 ltr re plant wastewater holding pond. Pond will be closed in compliance w/Resource Conservation & Recovery Act of 1976.as amended. ROOD,H Project Directorate V 88/09/01. Advisory Council on Historic Preservation. 12pp 46784 054-46784 073
- 8609130043 Advises that WCAP-11723, "LOFTTR2 Analysis for Steam Generator Tube Rupture Event Junta 1 & 2," marked as propnetary, will be withheld from public disclo-sure (ref 10CFR2 790 & Section 103(b) of Atomic Energy Act), ROOD,H. Project Drectorate V 88/09/01, WIESEMANN,R.A Westinghouse Electric Corp 5pp, 48833 168-46833 172.

# Q. Inspection reports, IE Bulletins & correspondence

8708200077 Summary of CRGR Meeting 116 on 870610 re final rule amends to 10CFR30,40,50,51,70 & 72 concerning requirements for decommissioning facility List of attendees enct.

JORDAN,E L. Committee to Review Generic Requirements 87/08/07 STELLO,V. Ofco of the Executive Director for Operations, 37pp. 48894 159 48894 305,

- --8706180368 Discusses plans for response to lessons learned from plant 870410 loss of RHR event.CRGR review of 50 54(f) ftr providing addl info requested at earliest opportunity MURLEY,TE Office of Nuclear Reactor Regulation, Director (Post 870411) 87/06/ OZ JORDAN,E Office for Analysis & Evaluation of Operational Data, Director 14pp 46894 201-46894 220
- 8809090111 Responds to 880505 appeal of denial of documents & portions of documents identified on encl Apps E & F in 880425 response to FOIA 87-444 Documents or portions of documents continue to be withheld (ref FOIA Exemption 5) CHILK,5 J Office of the Secretary of the Commission 88/08/12. HAMLIN,J 8 Shaw, Pitman, Potts & Trowbridge 11pp 46769 300-46769 326
- ~8809090139 Forwards draft of dissenting views re notice of violation. W/o encl AHEARNE,J Commissioners, 82/02/08. PALLADINO Commissioners 1p, 46769 326
- 8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mile by GE." Svc list encl ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 46690 054 46690 178
- 8808160451 NRC Info Notice 86 068, "Sotpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices" Svc list enci ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc. 121pp 46702 311-46703 070
- 8608180368 Suppl 1 to NRC Info Notice 88 048, "Liconsee Rept of Defective Reforbished Valves." Svo list enci HOSSI,C E. Division of Operational Events Assessment (Post 870411), 88/08/24 Consolidated Edison Co. of New York, Inc. 122pp. 46713 218-46713 219.
- 8809010223 Requests concurrence w/util plan to implement thimble tube insp program after completion of refueling outage,per NRC Bulletin 88-009, "Thimble Tube Thimping in Westinghouse Reactors."
  SHIFFER, JO Pacific Gas & Electric Co. 88/08/26 Document Control Branch (Document Control Desk) 2pp 48743.141-46743.142.
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficiencies." Svo list enct.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/08/29
  Consolidated Edison Co. of New York, Inc. 123pp. 46713 095 48713 217.
- 8808280492 NRC Info Notice 86 071, "Possible Environ Effect of Reentry of COSMCS 1900 & Request for Collection of Licenseo Radioactivity Measurements Attributed to That Event" Svo list enct.
  ROSSIC.E. Division of Operational Events Assessment (Post 870411) 88/09/01 Consolidated Edison Co of New York, Inc. 121pp. 46712;244-48713'004.
- 8809080097 Forwards response to NRC Bulletin 88-005 & Suppls 1 & 2 re nonconform ing matts supplied by Piping Supplies,inc & West Jorsey Mfg Co.Twelve flanges identified as installed in plant & determined adequate for intended svc SHIFFER\_J.D. Pacific Gas & Electric Co. 88/09/01. Document Control Branch (Document Control Desk) 4pp. 46800:246 46800.249.
- 8808300018 NRC Into Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves." Svc list enci Valves," Svo list enci ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp 46726.001-46726-123.
- 8809150106 Forwards response to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS," SHIFFER, JO., LOCKE,H.V. Pacific Gas & Electric Co. 88/09/06, Document Control Branch (Document Control Desk) 5pp. 46847,140 46847;144
- 8809150112 Forwards description of Class 1,2 & 3 components scheduled for inservice inspiduring second refuelling outage.

  SHIFFER, JD. Pacitic Gas & Electric Co. 88/09/06, Document Control Branch (Occument Control Desk), 28pp. 46846,213-46846,243
- 8809190227 Forwards Insp Repts 50-275/88-15 & 50-323/88-14 on 880711-22 & notice of violation Objectives for maint program insp listed.

  MARTIN,J.B. Region 5, Ofc. of the Director, 88/09/06 SHIFFER,J D. Pacific Gas & Electric Co. 6pp. 46907.069-46907.150
- --8809190233 Notice of violation from insp on 880711-22. Violations noted test program not established & implemented to assure listed check valves will perform satisfactorly in svc & test procedures did not provide for testing of dump valves MARTIN,JB Region 5, Ofc of the Director 88/09/06, 5pp. 46907,075 46907.079
- 8809220282 Forwards written analysis of auxiliary saltwater sys operability relationship between instrument setpoints & design basis,per Insp Repts 50 276/88-11 & 50-323/ between instrument septonits & design basis,per insp Repts 50 275/88-11 & 50-925/ 88-10. SHIFFER,J D. Pacific Gas & Electric Co., 88/09/13 Document Control Branch (Document Control Desk), 18pp. 46927.215-46927.232,
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 46824 215-46824:336.
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry," Svo list enci. ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edison Co. of New York, Inc. 124pp. 46946-133-46946.252
- 8809130350 NRC Into Notice 88 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svo list ent. ROSSI,CE, Division of Operational Events Assessment (Post 870411), 88/09/19 Consolidated Edison Co of New York, Inc 125pp. 46946,253-46947-013

- 8809080142 "Rept on Discharge Monitoring at Diablo Canyon Power Plant During Month of Jul 1988" W/880819 ltr TOWNSEND, J D Pacific Gas & Electric Co 88/07/31, LEONARD,W. California, State of 31pp. 46798 057-46798 087.
- 8809080029 Forwards "Diablo Canyon Power Plant,Semiannual Radioactive Effluent Rent Jan-Line 1998" Rep1,Jan-June 1998."
  SHIFFER,J D Pacific Gas & Electric Co 88/08/30 Document Control Branch (Document Control Desk), 1p 46793.133-46793 280
- -8809080130 "Diablo Canyon Power Plant, Semiannual Radioactive Effluent Rept, Jan June 1988,"
  • Pacific Gas & Etectric Co 88/06/30 37pp, 46793 134-46793 170
- -8809080132 Rev 2 to Administrative Procedure AP C-253S1, "Dewatering Control Program" Pacific Gas & Electric Co. 88/08/23, 6pp 46793 171-46793,177.
- -8809080133 Rev 11 to Administrative Procedure AP C 253, "Process Control Pro gram." Pacific Gas & Electric Co 88/04/05 13pp. 46793.178 46793 197.
- --8809080136 Rev 6 to Chemical Analysis Procedure CAP A 8, "Offsite Dose Calculacilic Gas & Electric Co 88/04/22 87pp 46793 198-46793 280
- 8809250128 Monthly operating repts for Aug 1988.W/880914 ltr.
  BEDESEM.P., TOWNSEND,J.D. Pacific Gas & Electric Co. 88/08/31, 11pp 46957,094-46957 104.

#### S. Reportable occurrences, LERs & related correspondence

8609140148 PNO-V-88 056.on 880830,Unit 1 experienced reactor trip from 99% power due to main feed pump trip Also,on 880901,Unit 2 experienced reactor trip from 100% power due to seismic trip signal.incidents under investigation NARBUTP, MENDOCA,M. Region 5, Ofc of the Director. 88/09/02 4pp. 46839:272-46839:275.

#### V. Operator Examinations

8809080282 Forwards schedule for conducting operator licensing exams through FY92.per Generic Lit 88-13. SHIFFER,J.D. Pacific Gas & Electric Co. 88/09/01. HANNON,J. Operator Licensing Branch. 3pp. 48800.250 46800-252.

## DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

# F. Security, medical, emergency & fire protection plans

- 8808260333 Rev 2 to Brunswick REP Figure 1 1-2, "10 Mile Plume Exposure EPZ."
  \* Carolina Power & Light Co. 88/08/16 2pp, 46869.125-46869.126.
- 8809010316 Advises that 880804 Rev 4 to radiological emergency plan consistent w/ provisions of 10CFR50 47 & App E to 10CFR50 & acceptable COLLINS,D M Region 2, Ofc of the Director, 88/08/22, UTLEY,E.E. Carolina Power & Light Co 2pp. 46743°317-46743°318.
- 8809010128 Application for amends to Licenses DPR-71 & DPR-62,revising type of fire detection instruments required for diesel generator bidg specified in Tech Specs Table 3.5.7-1 Fee paid EURY\_LW. Carolina Power & Light Co
- --8809010167 Proposed Tech Specs revising type of fire detection instruments required for diesel generator bidg specified in Tech Specs Table 3.3.5 7-1

  \* Carolina Power & Light Co 88/08/23, 5pp, 46720.140 46720:144
- 8809130163 Discusses insp Repts 50-324/88-24 & 50-325/88-24 on 880707-0807 & forwards notice of violation Enforcement conference to discuss violations scheduled for 880908 GRACE, J N. Region 2, Ofc of the Director 88/09/02, UTLEY, E.E. Carolina Power & Light Co. 2pp 46833,291-46833,310
- --9809130168 Notice of violation from Insp on 880707-0807. Violation noted no shift foreman review obtained prior to Installation of wood support structures under diesel generator silencers & fire on diesel generator bidg roof resulted.
   Region 2, Oto of the Director 88/09/02 1p. 46833:293-46833:293.
- --8809130173 Insp Repts 50-324/88-24 & 50-325/88-24 on 880707 0807. Violations noted Major areas inspected onsite LER review (Unit 1), in ofc LER review (Unit 1), unsual event/fire Unit 2 & fire on dissel generator bidg roof RULAND,W.H., LEVIS,W., FEDRICKSON,P.E. Region 2, Ofc of the Director 88/09/01, 17pp. 46833.294-46833:310.
- 8809230075 Ack receipt of submittal re acenario,scope & objectives for 881018 plant emergency exercise Submittal appears to meet min requirements of full participation exercise COLLINS,D.M. Region 2, Ofc of the Director. 88/09/12. UTLEY,E E Carolina Power & Light Co. 1p 46945:285-46945.285

# H. General correspondence

8809010045 Advises that correspondence re plant should be mailed to JL Harness, effective Immediately. HARNESS, J.L. Carolina Power & Light Co. 88/08/19. GRACE, J.N. Region 2, Oto of the Director 1p. 46719-100-46719-100. 8809280085 Informs that effective 881013,RB Starkey named project manager of plant & functions of nuclear safety & environ sves dept will be combined w/functions of licensing & nuclear fuels dept. LOFLIN,L1 Carolina Power & Light Co. 88/09/19 Document Control Branch (Document Control Desk). 1p. 46957 335 46957:335

#### P. Operating license stage documents & correspondence

- 8808120294 Generic Lir 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment.Svc list encl MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc. 41pp 47065 001-47085 006.
- 8809010128 Application for amends to Licenses DPR-71 & DPR-62, revising type of fire detection instruments required for diesel generator bldg specified in Tech Specs Table detection instruments required for unique grants. 3 3 5 7-1 Fee paid.
  SURY,L.W. Carolina Power & Light Co. 88/08/23. Document Control Branch (Document Control Desk) 9pp. 46720-131 46720.144.
- --8809010167 Proposed Tech Specs revising type of fire detection instruments required for clesel generator bldg specified in Tech Specs Table 3 3 5 7-1

  \* Carolina Power & Light Co. 88/08/23 5pp. 46720.140 46720 144
- 8809020009 Forwards environ assessment & finding of no significant impact re 870904 request for amend to License DPR 62, extending fuel Irradiation. BUCKLEY,B.C Project Directorate II-1, 88/08/29 UTLEY,E E Carolina Power & Light Co, 2pp 46748,130-46745,136
- --8809020011 Environ assessment & linding of no significant impact re 870904 application for amend to License DPR-62, extending fuel irradiation ADENSAM, E.G. Project Directorate II-1 88/08/29 5pp. 46746, 132-46746, 136
- 8809070546 Notification of 880907 meeting w/util in Rockville,MD to discuss status of licensing actions needed for upcoming Unit 1 refuelling outage. BUCKLEY,B.C Project Directorate II-1 88/08/31. ADENSAM,E G Project Directorate II-1, 3pp 46786,330-46786 332.
- 8809150247 Summary of 880714 meeting w/licensee in Rockville,MD re specifics of re cently submitted justification for continued operation concerning HPCI/RCIC valve operability & safety sys reliability,List of attendees,
- 8609260114 Application for amends to Licenses DPR-62 & DPR-71, revising Tech Spacs 3/4 8/4 to clarify alternative actions to be taken re-drywell suppression chamber vacuum breaker, Fee paid.

  MCDUFFIE,M A Carolina Power & Light Co. 88/09/19 Document Control Brench (Document Control Desk). 8pp. 46957,023 46957-034.
- -8809260115 Proposed Tech Specs revising actions associated w/Tech Spec 3/4.6.4 to clarify alternative actions to be taken re drywell suppression chamber vacuum to clarify alternative actions to be taken. breaker.
  \* Carolina Power & Light Co. 88/09/19, 4pp 46957:031-46957.034.
- 8809220334 Forwards Amend 153 to License DPR-62 & safety evaluation Amend changes Tech Specs to incorporate operating limits for all fuel types for Cycle 8 operating limits for all fuel types for Cycle 8 operating limits for all fuel types for Cycle 8 operations. ations, BUCKLEY,B.C Project Directorate II-1. 88/09/20 UTLEY,E.E. Carolina Power & Light Co. 3pp 46930.086-46930-101.
- -8809220336 Amend 153 to License DPR-62, changing Tech Spec to incorporate operating limits for all fuel types for Cycle 8 operations at facility. ADENSAM, E.G. Project Directorate II-1. 88/09/20. 8pp 46930:091-46930.098.
- --8609220337 Safety evaluation supporting Amend 153 to License DPR-62,
  Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/20. 3pp. 46930.099-46930:101.

- 8809080234 Partial response to FOIA request for documents.Forwards App B documents App A documents maintained in PDR.Records also available under ilsted FOIAs GRIMSLEY,D. Division of Rules & Records (870413-880514) 88/08/10, UNNERSTALL,K. Newman & Holtzinger 6pp 46769,054-46769,059.
- --a809080393 Provides listed guidance to assist in preparation of escalated enforcement packages. LIEBERMAN,J, Olo of Entorcement (Post 870413), 86/06/21 RUSSELL,W.T Region 1, Olo of the Director. 9pp, 46769:146 46769:154
- 8808300124 Forwards Insp Repts 50 324/88-27 & 50 325/88-27 on 880716- 22 Violation noted under consideration for escalated enforcement action Enforcement conference scheduled for 880808 GRACE, J N. Reglon 2, Ofc of the Director, 88/08/17, UTLEY,E E Carolina Power & Light Co. 2pp. 46697.217-46697:272.
- --8808300128 Augmented Insp Team Repts 50-324/88-27 & 50-325/88-27 on 880716 22, FREDRICKSON,P Region 2, Ofc of the Director, 88/08/17, 54pp, 48697.220-48697.272
- 8809090998 Partial response to FOIA request for memos re selection of severity levels for various violations at nuclear plants. Forwards documents listed in App C.Documents also available in PDR. GRIMSLEY,D.H. NRC No Detailed Affitiation Given 88/08/17 UNNERSTALL,K. Newman & Holtzinger. 2pp. 46766:272-46766.274.
- --8809090172 Forwards detailed discussion of selection of severity level re disabiling all svo water sys on 801209 at Brunswick Unit 2 Citation will be issued on 810318 O'REILLY,J.P. Region 2, Ofc of the Director (810301-820201) 81/03/10 THOMPSON,D. Director's Ofc, Enforcement & Investigation Staff, IE (Pre 820201), 3pp. 46766.286-46766:288

- 8808190195 NRC Into Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svc list encl HOSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/19, Consolidated Edison Co of New York, Inc 125pp 46690 054 46690 178
- 8808160451 NRC Info Nobce 88-068, "Setpoint Testing of Pressurizer Safety Vatves W/ Filled Loop Seals Using Hydraulic Assist Devices" Svc list encl ROSSIC E Drivision of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc. 121pp. 46702 311 46703 070
- 8809010197 Forwards Insp Repts 50 324/88-26 & 50-325/88 26 on 880718 22 No vio-labons or deviations noted HERDT A R Region 2, Ofc of the Director 88/08/22 UTLEY,E E. Carolina Power & Light Co 2pp 46742 073 46742 080
- -8809010200 Insp Repts 50:324/88:26 & 50:325/88 26 on 880718:22 No violations or deviations noted Major areas inspected records & commitments for repair of Weld 2FW13 in RHR svc water for Unit 2 & previous insp findings & NRC bulletins COLEY\_L, BLAKE, J J Region 2, Oic of the Director. 88/08/16 6pp 46742 075-46742 080
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves" Svc list encl HOSSI,CE Drivision of Operational Events Assessment (Post 870411) 88/08/24 Consolidated Edison Co of New York, Inc 122pp 46713 218 46713 219
- 8809010104 Responds to notice of violation & proposed imposition of civil penalty issued on 880725 re inoperability of two LPCI subsystems of RHR,primary containment integrity maint & primary containment air lock.

  MCDUFFIE,MA Carofina Power & Light Co 88/08/24 Otc of Enforcement (Post 870413) 10pp 46720.340-46720.349.
- 8809070078 Confirms that that Region II will conduct second program review of ALARA program duning wk of 880919 at sites, per 880815 telcon trifo on ench list should be available to sisp team at sites by 680829.

  COLLINS, DM Region 2, Oto of the Director 88/08/24 UTLEY, EE Carolina Power & Light Co 1p 46783 359-46783,359
- 8809080027 Confirms 880908 enforcement conference w/util at Region II ofc to discuss recently discovered instrument installation deliciencies & nonconservalisms in instrument settings associated w/HPCl/RCIC high steam line flow isolation, GRACE\_JN Region 2, Ofc of the Director 88/08/26 UTLEY,E Carolina Power & Light Co 2pp 46797 146-46797.147
- 8809080053 Advises that commitment to restore design configuration of Unit 1 core spray Sys B per Insp Repts 50-324/87-31 & 50-325/87 32 delayed unit 890131 HARNESS,J-L Carolina Power & Light Co 88/08/26 Document Control Branch (Document Control Desk). 1p 46788 326-46788 326
- 8809080379 Notification of 880908 enforcement conference w/util to discuss instrument installation deficiencies & non conservatisms in high instrument settings associated w/ HPCI/RCIC high steam kine flow isolation PREDRICKSON,P Region 2, Ofc of the Director 2pp 46794 355-46794 356.
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencies "Svc list encl.

  ROSSIC E Drvision of Operational Events Assessment (Post 870411) 88/08/29
  Consolidated Edison Co. of New York, Inc. 123pp. 46713 095 46713 217.
- 8808260492 NRC Into Notice 88-071, "Possible Emiron Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Syc list enct.

  ROSSI,C E Division of Operational Events Assessment (Post 870411), 88/09/01, Consolidated Edison Co of New York, Inc. 121pp 46712 244-46713 004.
- 8808300018 NRC into Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves." Svc list end 808-300-16 NRO and Provided Ross (Ross) (Post 870411). 88/09/02 ROSS) (C.E. Dryslon of Operational Events Assessment (Post 870411). 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp. 46728.001-48726:123
- 8809070542 Ack receipt of 880824 itr & partial payment for civil penalty in amount of \$50,000 Understands that util admits violations & accepts proposed base civil penalty but objects to proposed escalation of civil penalty LIEBERMANJ. Olic of Enforcement (Post 870413) 88/09/02. UTLEY,E.E. Carolina Power & Light Co 1p 46777,340-46777,340
- 8809130163 Discusses Insp Repts 50-324/68-24 & 50-325/88-24 on 880707-0807 & lorwards notice of violation Enforcement conference to discuss violations scheduled tor 880909. GRACE\_I N. Region 2, Oic of the Director 88/09/02 UTLEY,EE Carolina Power & Light Co 2pp 46833 291-46833 310.
- -8809130188 Notice of violation from insp on 880707 0807. Violation noted no shift foreman review obtained prior to installation of wood support structures under diesel generator sitencers & fire on diesel generator blog roof resulted.

  \* Region 2, Oto of the Director 68/09/02. 1p. 46803/293-46833.293
- -8809130173 Insp Repts 50-324/88-24 & 50-325/88 24 on 880707-0807. Violations noted Major areas inspected onsite LER review (Unit 1),in ofc LER review (Unit 1), in ofc LER review (Unit 1), un RULAND, WH LEVISW, FEDRICKSON, P.E. Region 2, Ofc of the Director, 88/09/01. 17pp 48833.294-46833.310.
- 8809140296 Forwards response to IE Bulletin 85-003, Suppl 1, "Motor-Operated Valve Common Mode Failures During Plant Translants Due to Improper Switch Sattings." Design basis into for five motor-operated valves & schedule for remaining actions enci \*\*

  Enc
- 8809140381 Responds to NRC lit re violations noted in Insp Repts 50-324/88-21 & 50-325/88-21. Corrective actions reviews of skid sys initiated. Unit 2 splices replaced protective fuses installed & refs incorporated into preventative maint route. HARNESS.J. L. Carolina Power & Light Co. 88/09/07. Occument Control Branch (Document Control Desk). 6pp. 46842 016-46842 021

- 8809140422 Forwards response to NRC Bulletin 88 005 & Suppls 1 & 2, "Nonconforming Mall Supplied by Piping Supplies,Inc at Folsom,NJ & West Jersey Manufacturing Co at Williamstown,NJ." MCDUFFIE,M A Carolina Power & Light Co 88/09/07, Document Control Power & Light IE,M.A. Carolina Power & Light Co. 88/09/07, Document Control Branch nt Control Desk). 19pp. 46837:233-46837.251
- 8809220172 Ack receipt of util 880527 & 0728 ltrs informing NRC of steps taken to cor rect violations noted in insp Repts 50-324/87-31 & 50-325/87-32, GRACE,J N Region 2, Ofc of the Director. 88/09/08, UTLEY,E E. Carolina Power & Light Co 1p. 46929,350 46929 350
- 8809220263 Forwards Insp Repts 50 325/88-30 & 50-324/88-30 on 880731-0805 No violations or devastions noted JULIAN,C A Region 2, Ofc of the Director. 88/09/08, UTLEY,E E. Carolina Power & Light Co 2pp 46927:121-46927.129
- -8809220266 Insp Repts 50-324/88 30 & 50 325/88-30 on 880731 0805 No violations or deviations noted Major areas inspected, followup to licensee safety sys functional insp of HPCI sys & followup to deficiencies in engineering work request sys. GIBBS.R. DEGRAFF.M., BELISLE,G A Region 2, Ofc of the Director, 88/09/01 7pp 46927 123-46927 129
- 8809220216 Forwards Operational Performance Assessment Insp Repts 50-324/88 19 & 50 325/88 19 on 880627-0701 & 0711-15. Prompt mgl attention to listed areas needing improvement requested GRACE, J.N. Region 2, Ofc of the Director 88/09/09 UTLEY, E.E. Carolina Power & Light Co 2pp 46930.170-46930.225
- --8809220218 Operational Performance Assessment Insp Repts 50 324/88 19 & 50 325/88-19 on 880627-0701 & 0711-15 Weakneses noted.Major areas inspected.current level of performance in area of plant operations, BHESLAUB., SHYMLOCK,M. Region 2, Olo of the Director. 88/09/02 54pp 46930.172-46930.225.
- 8809080339 NRC Into Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA," Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp 46824.215 46824,338
- 8809230270 Confirms that Bulletin 88 007, "Power Oscilitations in BWR," actions completed.List of addl NRC requests provided, MCDUFFIE.M.A Carolina Power & Light Co. 88/09/15, Document Control Desk), 4pp 46932;135 46932;138,
- 8809120197 NRC Into Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry" Svo list enci.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/16 Consolidated Edison Co. of New York, Inc. 124pp. 46946:133 46946,252.
- 8809130350 NRC Info Notice 88 078, "Recent Discovery of Phenomenon Not Previous ly Considered in Design of Secondary Containment Pressure Control." Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 46946'253 46947.013.
- 8809250044 Requests into re indices for normal abnormal & emergency operating procedures, descriptions for Sys 15,16,17 & 18 & 11 by 17-inch piping & instrument diagrams to suppliptant PRA for development of risk based inspiguide.

  BUCKLEY, BC, Project Directorate II-1, 88/09/22 UTLEY, E.E. Carolina Power & Light Co. 8pp. 46956:310-46956:315

- 8809080045 Forwards "Semiannual Radioactive Effluent Rept Jan-June 1988" & cor rected page to rept for Jul-Dec 1987.Rept submitted per Tech Specs 6,9 1 8 HARNESS,J.L. Carolina Power & Light Co. 88/08/26, Document Control Branch (Document Control Desk), 1p. 46790,136-46790:170.
- -8809080100 "Semiannual Redioactive Effluent Rept for Jan-June 1988." Carolina Power & Light Co. 88/08/30, 31pp, 46790:137-46790:167.
- --8809080104 Suppl to "Effluent & Waste Disposal Semiannual Rept for Jul Dec 1987," including summation of release table,
  \* Carolina Power & Light Co. 87/12/31. 3pp. 46790:168-46790:170

# S. Reportable occurrences, LERs & related correspondence

- 8809090098 Partial response to FOIA request for memos re selection of seventy levels for various violations at nuclear plants Forwards documents listed in App C Documents also available in PDR. GRIMSLEY,D.H. NRC No Detailed Affiliation Given. 8B/0B/17. UNNERSTALL,K Newman & Holtzinger. 2pp 46766.272-46766.274.
- --8809090172 Forwards detailed discussion of selection of severity level re disabling all svc water sys on 801209 at Brunswick Unit 2 Citation will be issued on 810316. OREILLY,J.P. Region 2, Oto of the Director (810301-820201), 81/03/10. THOMPSON,D. Director's Ofc, Enforcement & Investigation Staff, IE (Pre 820201), 3pp. 46766:286-46766;288.
- 8808310203 LER 88-012-00.on 880725,HPCI declared inoperable due to inability to de termine environ qualification of electrical termination/splices of auxiliary oil pump Caused by Inadequate workmanship when splices made
- 8808310206 LER 88-011-00.on 880725, reactor RHR shutdown cooling sys primary containment isolation sys inboard isolation valve would not open. Caused by etectnical malfunction. Wiring of instrument reconfigured to utilize Switch 2.W/680819 ir. PASTVA,M J., HARNESS,J.L. Carolina Power & Light Co. 88/08/19. 4pp. 48717:322 48717:325.

9010012 LER 88 002 02 on 880104,nonquantifiable leakage at drywell head fiange sal & at reactor feedwater sys primary containment valves revealed Casued by failure f valve stem packing & incomplete mig of O ring W/680622 ltr ASTVA,M J , HARNESS,J L. Carolina Power & Light Co 88/08/22 4pp 46744 069 6744 072

is080071 LER 88 013 00 on 880802 reactor protection sys bus A automatically eenergized Caused by Impping of Electrical Protection Assemblies 5 & 6 & reactor rotection sys logic A scram signal Power to bus aligned to normal W/860901 ltr ASTVAM J. HARNESS.J.L. Carolina Power & Light Co 88/09/01 5pp 46801 013 6801:017

19090073 Followup special rept on 871228,limiting condition for operation to permit re suppression sprinkler header from svc exceeded Caused by unavailability of additions switch 2-FP-F8-4059 in plant supply sys Switch repaired (ARNESS, JL Carolina Power & Light Co. 88/09/01 Document Control Branch (Document Control Desk), 1p. 46807 322-46807 322

)9090076 Special Rept 2 SR 88 002.on 880119,unit reactor bidg fire detection sys one 14 instrumentation declared inoperable due to erroneous fire alarms Limiting andition for operation initiated Sys returned t. svc. HARNESS, L. Carolina Power & Light Co. 88/09/01 Document Control Branch (Document Control Desk), 1p 46799 118-46799 118

)9090083 Special Rept 1-SR-88 001,limiting condition for operation (LCO) established in 860405 for fire protection detuge Valve 1-FP-DV-22 to sprinkler sys Specialed 14-fay time frame of LCO exceeded on 860419,Fire watches remain in effect, HARNESS,JL Carolina Power & Light Co 89/09/01 Document Control Branch (Document Control Deak) 1p 46799,174-46799,174

#### ICKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

#### Security, medical, emergency & fire protection plans

08260333 Rev 2 to Brunswick REP Figure 1 1-2, "10 Mile Plume Exposure EPZ" Carolina Power & Light Co 88/08/16 2pp. 46669 125 46669 126,

09010316 Advises that 880804 Rov 4 to radiological emergency plan consistent w/provisions of 1005R80.47 & App E to 1005R80 & acceptable.

COLLINS,D M. Region 2, Olo of the Director 88/08/22, UTLEY,E.E. Carolina Power & Light Co. 2pp 46743 317 46743 318

09010128 Application for amends to Licenses DPR-71 & DPR 62 revising type of fire detection instruments required for diesel generator bldg specified in Tech Specs Table

### document Control Desk) 9pp 48720.131-48720 144

I809010187 Proposed Tech Space revising type of fire detection instruments required for clean generator bidg specified in Tech Space Table 3 3 5 7-1.

\* Carolina Power & Light Co. 88/08/23 5pp, 46720 140 48720 144.

09130163 Discusses Insp Repts 50 324/80 24 & 50 325/80-24 on 880707 0807 & forwards notice of violation. Enforcement conference to discuss violations scheduled

forwards notice of violation.Enforcement conference to discuss violations scheduled for 880908 GRACE, IN Region 2, Ofc of the Director 88/09/02 UTLEY,E E, Carolina Power & Light Co. 2pp 48833:291-48833 310

1809130168 Notice of violation from insp on 880707-0807. Violation noted no shift fore man review obtained prior to installation of wood support structures under diesel generator silencers & fire on diesel generator bidg roof resulted

\* Region 2, Oto of the Director 88/09/02 1p 48833-293 48833-293

3809130173 Insp Repts 50-324/88-24 & 50-325/88-24 on 880707-0807. Violations noted Major areas inspected onsite LER review (Unit 1), in ofc LER review (Unit 1) unusual event/fire Unit 2 & fire on diesel generator bldg roof RULAND,W H Region 2, Ofc of the Director 88/09/01. 17pp 46833 294-46833 310

109230075 Ack receipt of submittal re scenario,scope & objectives for 881018 plant emergency exercise Submittal appears to meet min requirements of full participation

emergency exercise Submittal appears to meet min requirements of full participation exercise. COLLINS,D.M. Region 2, Ofc of the Director 88/09/12, UTLEY,E.E. Carolina Power & Light Co 1p 46945;285-46945 285.

Advises that correspondence re plant should be mailed to JL Harness, effective immediately HARNESS, J.L. Carolina Power & Light Co. 88/08/19 GRACE, J.N Region 2, Ota of the Director. 1p. 46719-100-46719-100.

809280085 Informs that effective 881013.RB Starkey named project manager of plant & functions of nuclear safety & environ sides will be combined wifunctions of licensing & nuclear fuels dept LOFLIN,LI. Carolina Power & Light Co. 88/09/19. Document Control Branch (Document Control Desk) 1p. 46957:335-46957:335.

# . Operating license stage documents & correspondence

808120294 Generic Lit 88-14 to all holders of OLs or CPs for nuclear power reactors re Instrument air supply sys problems affecting safety-related equipment Svo list encl. MIRAGLIA,F.J. Associate Director for Projects (Post 870411), 88/08/08 Consolidated Edison Co of New York, Inc. 41pp. 47065,001-47065;006.

809120091 Final response to FOIA request for documents. Forwards documents listed in App A Documents also available in PDR. App B documents totally withheld (ref FOIA Exemption 5), App C documents partially withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. NRC - No Detailed Affiliation Given, 88/08/17 CONNOR, L Doc-Search Associates, 5pp. 467/0,080-46770,089

8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul-Nov 1985. AXELRADJ. A Enforcement Staff, IE (Pre 870413). 86/12/13. BLAHA,J.L. Program Support & Analysis Staff, IE (Pre 870413), 13pp. 46770;211-46770;223.

8609010128 Application for amends to Licenses DPR-71 & DPR-62,revising type of fire detection instruments required for diesel generator bildg specified in Tech Specs Table 3.3.5.7-1 Fee paid EURY,L W. Carolina Power & Light Co. 88/08/23 Document Control Branch (Document Control Desk) 9pp. 46720 131-48720 144

-8809010167 Proposed Tech Specs revising type of fire detection instruments required for diesel generator bldg specified in Tech Specs Table 3 3 5 7-1
\* Carolina Power & Light Co 88/08/23 5pp 46720,140 46720 144

8809070546 Notification of 880907 meeting w/util in Rockville,MD to discuss status of licensing actions needed for upcoming Unit 1 refueling outage BUCKLEY,B C Project Directorate II 1 88/08/31 ADENSAM,E G Project Directorate II 1 3pp 46/38 330 46/38 332

8809150247 Summary of 880714 meeting w/licensee in Rockville,MD re specifics of re-cently submitted justification for continued operation concerning HPCI/RCIC valve operability & safety sys reliability List of attendes

8809260114 Application for amends to Licensos DPR-62 & DPR-71, revising Tech Specs 3/46 4 to clarify alternative actions to be taken re drywell suppression chamber vacuum breaker, Fee paid MCDUFFIE,M A Carolina Power & Light Co., 88/09/19 Document Control Branch (Document Control Desk), 8pp 46957 023 46957 034

--8809260115 Proposed Tech Specs revising actions associated w/Tech Spec 3/4 6 4 to clarify alternative actions to be taken re drywell suppression chamber vacuum breaker \* Carolina Power & Light Co 88/09/19 4pp, 46957 031-46957 034

#### Q. inspection reports, IE Builetins & correspondence

8809080234 Partial response to FOIA request for documents Forwards App B documents.App A documents maintained in PDR Records also available under listed documents.App A documents maintained in PDH necolos also available allow lists. FOIAs. GRIMSLEY,D Division of Rules & Records (870413 880514) 88/08/10 UNNERSTALL,K Newman & Holtzinger 6pp 46769 054-46769.059

--8809080393 Provides listed guidance to assist in preparation of escalated enforcement packages LIEBERMAN, J. Ofc of Enforcement (Post 870413), 88/06/21 RUSSELL, WT Region 1, Ofc of the Director 9pp 46769,146 46769 154

8808300124 Forwards Insp Repts 50 324/88-27 & 50-325/88-27 on 880716- 22 Viola tion noted under consideration for escalated enforcement action Enforcement conference acheduled for 880909.

GRACE, N Region 2, Ofc of the Director, 88/08/17 UTLEY,E.E. Carolina Power & Light Co. 2pp 46697 217-46697 272

-8808300128 Augmented Insp Team Repts 50-324/88 27 & 50-325/88-27 on 880716-FREDRICKSON,P Region 2, Ofc of the Director 88/08/17 54pp 46697 220-

8809090098 Partial response to FOIA request for memos re selection of severity toyels for various violations at nuclear plants. Forwards documents listed in App C Documents also available in PDR GRIMSLEY,D.H. NRC - No Dotalled Affiliation Given 88/08/17 UNNERSTALL,K. Newman & Holtzinger 2pp 46768 272-46766:274

--8105010503 Discusses Region 2 selection of severity level re event that violated Tech Spocs limiting condition for operation Agrees w/position as another example of selection of severity level per 810313 memo THOMPSON,D Enforcement & Investigation Staff, IE (Pre 820201), 81/03/16 CARLSON,R Region 1, Oic of the Director UPRIGHT,C, Region 2, Oic of the Director STREETER,J, Region 3, Oic of the Director 1p 46766 285 48786 285

8808190195 NRC Info Notice 66 069, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svo list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co of New York, Inc 125pp 46690 054-46690 178

8808160451 NRC Info Notice 88 088, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices "Svc list onci ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc 121pp 46702,311-46703 070

8809010197 Forwards Insp Repts 50-324/88 26 & 50-325/88-26 on 880718-22 No vio lations or deviations noted HERDT, AR. Region 2, Oic of the Director 88/08/22 UTLEY,E.E. Carolina Power & Light Co. 2pp 46742 073-46742:080

--8809010200 Insp Repts 50-324/88 26 & 50-325/88 28 on 880718-22 No violations or deviations noted Major areas Inspected records & commitments for repair of Weld 2FW13 in RHR svc water for Unit 2 & previous insp findings & NRC bulletins COLEY\_JL , BLAKE\_JJ Region 2, Otc of the Director 88/08/16 6pp. 46742,075-46742,080.

8808180368 Suppl 1 to NRC Into Notice 88-048, "Licensee Rept of Defective Refurbished Valves" Svc list encl.
ROSSI,C E. Division of Operational Eventa Assessment (Post 870411), 88/08/24
Consolidated Edison Co of New York, Inc 122pp 46713:218-46713:219

8809010104 Responds to notice of violation & proposed imposition of civil penalty Issued on 880725 re inoperability of two LPCI subsystems of RHR,primary containment integrity maint & primary containment air tock, MCDUFFIE, M A Carolina Power & Light Co. 88/08/24 Ofc of Enforcement (Post 870413), 10pp. 46720:340-46720:349

- 8809070078 Confirms that that Region II will conduct second program review of ALARA program during wk of 880919 at sites per 880815 telcon Info on encil list should be available to insp team at sites by 880829 COLUNS DM Region 2, Otto of the Orector 88/08/24 UTLEY,E & Carolina Power & Light Co 1p 46783 359-46783 359
- 8809080027 Confirms 680908 enforcement conference w/util at Region II ofc to discuss recently discovered instrument installation deficiencies & nonconservatisms in instrument settings associated w/HPCI/RCIC high steam line flow isolation GRACE\_JN Region 2, Ofc of the Director 88/08/25 UTLEY,E Carolina Power & Light Co 2pp 46797 146-46797 147
- 8809080053 Advises that commitment to restore design configuration of Unit 1 core spray Sys B per Insp Repts 50-324/87-31 & 50-325/87-32 delayed until 990131 HARNESS,J L Carolina Power & Light Co. 88/08/26, Document Control Branch (Document Control Desk). 1p. 46788-326-46788-326
- 8809080379 Notification of 880908 enforcement conference w/util to discuss instrument installation deficiencies & non conservatisms in high instrument settings associated w/ HPCI/RCIC high steam line flow isolation FREDRICKSON, P. Region 2, Otc of the Director 2Pp 46794 355 46794 356
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficiences" Syc list end Ces "Svc list end" ROSSI, CE Division of Operational Events Assessment (Post 870411), 98/08/29 Consolidated Edison Co of New York, Inc. 123pp. 46713 095-46713 217.
- 8808280492 NRC Inlo Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svc list encl. ROSSI,C E. Division of Operational Events Assessment (Post 870411) 68/09/01 Consolidated Edison Co. of New York, Inc. 121pp 46712 244-46713 004
- 8808300018 NRC Into Notice 88 072, "Inadequacies in Design of DC Motor Operated Valves" Svc list end ROSSIC E Division of Operational Events Assessment (Post 870411) 88/09/02 Consolidated Edison Co of New York, Inc 122pp 46726 001-46728,123
- 8809130163 Discusses Insp Repts 50-324/88 24 8 50-325/88-24 on 880707-0807 & forwards notice of violation Enforcement conference to discuss violations scheduled torwards notice of violation Enforcement conference to discuss violations scheduled for 880908 GRACEJN Region 2, Ofc of the Director, 88/09/02 UTLEY,E E. Carolina Power & Light Co 2pp 46833 291-46833 310
- -8809130158 Notice of violation from insplor 880707 0807 Violation noted no shift foreman review obtained prior to installation of wood support structures under diesel generator silencers & fire on diesel generator bldg roof resulted Pregion 2, Oic of the Director 88/09/02 1p 46833 293 46893 293.
- -8809130173 Insp Repts 50-324/88-24 & 50-325/88 24 on 880707-0807, Violations noted Major areas inspected onsite LER review (Unit 1) in old LER review (Unit 1) unusual eventifiee Unit 2 & fire on diesel generator bldg roof, RULAND,WH, LEVIS,W, FEDRICKSON,PE Region 2, Ofc of the Director, 88/09/01 17pp, 46833 294-46833-310
- 8809140296 Forwards response to IE Bulletin 85 003,Suppl 1, "Motor- Operated Valva Common Mode Failures During Plant Transients Due to Improper Switch Settings" Design basis info for five motor-operated valves & schedule for remaining actions Design dasis into for the introd-operated varieties a schedule for remaining actions encil
  MCDUFFIE,M A Carolina Power & Light Co. 88/09/07. Document Control Branch
  (Document Control Desk) 6pp 46637 212-46837 217
- 8809140381 Responds to NRC lit re violations noted in linsp Repts 50-324/88-21 & 50-325/88-21 Corrective actions reviews of skid sys initiated Unit 2 spices replaced protective fuses installed & refs incorporated into preventative maint route, HARNESS, J.L. Carolina Power & Light Co 88/09/07 Document Control Branch (Document Control Desk) 6pp 48842.016-46842.021
- 8809140422 Forwards response to NRC Bulletin 88-005 & Supplis 1 & 2, "Nonconforming Matt Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Manufacturing Co at Williamstown, NJ "MCDUFFIE, M & Carolina Power & Light Co 88/09/07 Document Control Branch (Document Control Desk) 19pp 46837 233 46837 251.
- 8809220172 Ack receipt of util 880527 & 0728 tirs informing NRC of steps taken to correct violations noted in Insp Repts 50 324/87-31 & 50 325/87-32
  GRACE\_JN Region 2, Otc of the Director 88/09/08 UTLEY,EE Carolina Power & Light Co 1p 46929 350 46929,350
- 8009220263 Forwards Insp Repls 50-325/88-30 & 50-324/88-30 on 880731 0805 No violations or deviations noted JULIAN, C.A. Region 2, Ofc of the Director 88/09/08 UTLEY,E.E. Carolina Power & Light Co. 2pp 46927 121-46927 129
- -8809220266 Insp Repts 50-324/88 30 & 50 325/88 30 on 880731-0805 No violations or deviations noted Major areas inspected followup to licensee safety sys functional insp of HPCI sys & followup to deficiencies in engineering work request sys. GIBBS, P. DEGRAFF, M., BELISLE, G. A. Region 2, Ofc of the Director, 88/09/01 7pp 46927 123-46927 129
- 8809220216 Focwards Operational Performance Assessment Insp Repts 50 324/88 19 & 50-325/88-19 on 880627-0701 & 0711-15 Prompt mgt attention to listed areas needing improvement requested GRACE\_J N. Region 2, Olc of the Director 88/09/09 UTLEY,EE Carolina Power & Light Co 2pp 46930 170-46930 225
- --8809220218 Operational Performance Assessment Insp Repts 50-324/88-19 & 50-325/88-19 on 880627-0701 & 0711-15 Weakness noted Major areas inspected current level of performance in area of plant operations BRESLAUB, SHYMLOCK,M Region 2, Otc of the Director, 88/09/02, 54pp 46930 172 46930 225
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA," Svc list end.
  ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/09/14 Consolidated Edison Co of New York, Inc. 122pp 46824,215 46824,336.

- 8809230270 Confirms that Bulletin 86 007, "Power Oscillations in BWR," actions completed List of addit NRC requests provided.
  MCDUFFIE.M A Carolina Power & Light Co. 88/09/15 Document Control Branch (Document Control Desk) 4pp 46932 135 46932 138
- 8809120197 NRC Info Notice 88 075, "Disabling of Diosel Generator Output Circut Breakers by Anti Pump Circuity" Svo list encl ROSSI,C E Division of Operational Events Assessment (Post 870411), 88/09/16 Consolidated Edison Co of New York, Inc. 124pp 46946 133-46946 252
- 8809130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previous ly Considered in Design of Secondary Containment Pressure Control" Svc list end ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/09/19 Consolidated Edison Co of New York, Inc. 125pp. 46946 253-46947 013
- 6809260044 Requests into re indices for normal,abnormal & emergency operating procedures,descriptions for Sys 15,16,17 & 18 & 11 by 17 inch piping & instrument diagrams to supplipant PRA for development of risk based inspiguide BUCKLEY,BIC Project Directorate II-1, 88/09/22 UTLEY,E.E Carolina Power & Light Co 6pp 46956 310 46956 315
- R. Periodic operating reports & related correspondence
- 8809080045 Forwards "Semiannual Radioactive Effluent Rept Jan-June 1988" & cor rected page to rept for Jul-Dec 1987 Rept submitted por Tech Specs 6 9,1 8 HARNESS, J. L. Carolina Power & Light Co. 88/08/26, Document Control Branch (Doc-ument Control Desk) 1p, 46790 136 46790 170
- --8809080100 "Semiannual Radioactive Effluent Rept for Jan June 1988 \* Carolina Power & Light Co 88/06/30 31pp, 46790 137-46790 167.
- 8809080104 Suppl to "Effluent & Wasto Disposal Somiannual Rept for Jul Dec 1987," Including summation of release table.

  \* Carolina Power & Light Co 87/12/31, 3pp 46790 168-46790,170
- S. Reportable occurrences, LERs & related correspondence
- 8809080098 Partial response to FOIA request for memos re selection of severity levels for various violations at nuclear plants Forwards documents listed in App C Documents also available in PDR. GRIMSLEY,D.H. NRC No Detailed Affiliation Givon. 88/08/17 UNNERSTALL,K Newman & Holtzinger 2pp 48766 272 46766,274
- -8105010503 Discusses Region 2 setection of seventy level re event that violated Tech Specs limiting condition for operation, Agrees w/position as another example of selection of seventy level per 810313 memo THOMPSON,D Enforcement & Investigation Staff, IE (Pre 820201), 61/03/16 CARLSON,R. Region 1, Oto of the Director UPRIGHT,C Region 2, Oto of the Director STREETER,J. Region 3, Oto of the Director, 1p. 46766,285 46766 285.
- 8809070529 LER 88-014-01 on 880608, setpoints of steam leak detection instrumentation for RCiC sys determined to be high Caused by data supplied to GE during startup testing in error HPCI & RCiC instrument setpoints corrected W/980931 tir. PASTVAM J. HARNESS, J L Carolina Power & Light Co 88/08/31, 14pp. 46768 024
- 8809090073 Followup special rept on 871229,limiting condition for operation to permiting suppression sprinkler header from svc exceeded,Caused by unavailability of additiow switch 2 FP-F3 4659 in plant supply sys Swilch repaired HARNESS, J. Carolina Power & Light Co. 88/09/01 Document Control Branch (Decument Control Desk). 1p. 46807.322 46807.322
- 8809160271 LER 88 017-01 on 880630,HPCI sys declared inoperable due to inoperablity of steam line flow instrument Also on 880701, HCPI turbine steam supply isolation would not open Caused by failure of valve motor windings.W/880907 ltr. PASTVA,M J. HARNESS,J I. Carolina Power & Light Co 88/09/07 12pp 46884341-48864.352
- 8809180294 LER 88 012 01.on 880528,HPCI sys declared inoperable due to turbino steam supply isolation valve E41 F001 not opening Caused by failure of valve motor windings resulting from mechanical binding of valve disc Repairs made W1880501 PASTVA,M J. HARNESS J.L. Carolina Power & Light Co. 88/09/07 5pp 46885 220 48885 220
- DOCKET 50-326 UNIV. OF CALIFORNIA AT IRVINE RESEARCH REACTOR
- R. Periodic operating reports & related correspondence
- 8808300217 "Annual Rept for Jul 1987 Jun 1988," W/880818 ltr MILLER,G E. California, Univ of, Irvine, CA 88/06/30 11pp 46696 311-46696 321.
- DOCKET 50-327 SEQUOYAH NUCLEAR PLANT, UNIT 1
- F. Security, medical, emergency & fire protection plans
- 8808300193 Requests that no action on JG Partlow 880722 memo re fire protection issue be taken due to memo having predecisional info RICHARDSONS D. Ofc of Special Projects 68/08/22, WHITE,S A Tennessee Valley Authority 2pp 46692.035-46692.036
- 8809010148 Forwards Insp Repts 50-327/88-33 & 50-328/88-33 on 880711-15 & notice of violation.
  MCCOY,F.R. Ofc of Special Projects 88/08/22 WHITE,S.A. Tennessee Valley Authority 2p 46744-013 46744 023

8809070060 Forwards Rev 19 to physical security/contingency plan Rev withheld (ref 10CFR73.21)
GRIDLEY,R.L. Tennesses Valley Authority 88/08/31. Document Control Branch (Document Control Desk). 2pp 46784 340 46784.341

8809140010 Responds to NRC 880815 ftr re violations noted in Insp Repts 50 327/88-31 & 50-328/88-31 Corrective actions health physics section Instruction Ltr 1, "Radiation Surveys" revised to address computing work area stay times GRIDLEY,R. Tennessee Valley Authority. 88/09/02 Document Control Branch (Document Control Desk) 5pp 46841.124-46841 128.

#### G. Adjudicatory correspondence

8809120015 Advises that time provided by NRC regulation for Commission to review Director's Decision DD 88-12 expired Commission declined review & decision became final agency action on 880829 Served on 880907.

CHILK,S.J. Office of the Secretary of the Commission #388 7026 88/09/07 BATES,A.K. Natural Rights Center 1p. 46752:252-46752 252.

#### H. General correspondence

8808290203 Forwards response to stated litrs re diesel generator inadequacies, used by petitioners to request emergency susponsion of full power operation pending completion of remedial action Petition denied Encis in Central Files, BLACK, S Oto of Special Projects, 88/08/16 HICKS,D.Fl. Affiliation Not Assigned 1p, 46694,056-46684.056

#### I. Financial information

8809150188 Forwards financial info for FY ended Sept 1987,per10CFR140 Util selected alternative five to meet guarantee requirements of retrospective premium sys. GRIDLEY,R L. Tennessee Valley Authority, 88/09/09. Document Control Branch (Document Control Desk) 56pp. 46864/036 48864 090.

#### P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88 14 to all holders of OLs or CPs for nuclear power reactors re instrument all supply sys problems affecting safety-related equipment Svo list encl, MIRAGLIA,F.J. Associate Director for Projects (Post 870411), 88/08/08. Consolidated Edison Co. of New York, Inc. 41pp. 47065/001-47085;006.
- 8809230091 Relterates request for documents supporting resolution of issues subj to facility aspects of inquiry rept into NRC regulation of TVA & addressed in NUREG-1232/Vol 2 STOCKTON,P., MYERS,H. NRC No Detailed Affiliation Given. 88/08/08, DENTON,H., BRADBURNE,J. NRC No Detailed Affiliation Given 27pp. 46932:243-46932:2269.
- 8808280457 Notifies that INPO corporate review of restart conditions will be rescheduled to early 1988 due to scheduling conflict w/util 880804 briefing of Commissioners re status of facility restart efforts, WHITE,S.A. Tennessee Velley Authority 88/08/10, PARTLOW,J G, Ofc of Special Projects 2pp. 46854:330-46854:331.
- 8809120091 Final response to FOIA request for documents Forwards documents listed in App A.Documents also avaitable in PDR. App B documents totally withheld (ref FOIA Examption 5) App C documents partially withheld (ref FOIA Examption 5) GRIMSLEY,D.H. NRC No Detailed Affiliation Given 98/08/17, CONNOR,L. Doc-Search Associates, 5pp 46770.060-46770 089,
- --8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul-Nov 1985. AXELRAD,JA. Enforcement Staff, IE (Pre 870413), 86/12/13. BLAHA,J L. Program Support & Analysis Staff, IE (Pre 870413), 13pp, 46770,211-46770:223.
- 8809010256 Notice of consideration of issuance of amend to License DPR-77 & proposed NSHC determination & opportunity for hearing. Amend revises upper head injection level switch selpoint & tolerances in Tech Specs BL
- 8808290011 Forwards list of 10CFR50.82 design changes & addl info as requested by NRC Specific info discussed during telcon in May 1988.
  GRULEY,R Tennessee Valley Authority, 88/08/23, Document Control Branch (Document Control Desk), 4pp 46881-045-45681:048.
- 8808290133 Advises that revised process for review of correspondence to NRC has reduced util requests re extension of response time.
  GRIDLEY,R. Tennessee Valley Authority 89/09/23, Document Control Branch (Document Control Dest) 2pp. 48677.267-46677:268.
- 8809090008 Forwards "Effluent & Waste Disposal Semiannual Rept, Supplemental Info for Jan-June 1988." Recent changes to offsite dose calculation manual.per Tech Spec 6.14.2 1 encl. SMITH, S J. Tennessee Valley Authority, 88/08/23, GRACE, J.N. Region 2, Ofc of the Director, 1p. 46799,176-46799;229.
- --8809090163 Rev 18 to "Sequoyah Nuclear Plant Offsite Dose Calculation Manual."
  \*Tennessee Valley Authority, 88/01/05, 7pp, 48799:201-46799.207
- --8809090164 Rev 19 to "Sequoyah Nuclear Plant Offsite Dose Calculation Manual "
  \* Tennessee Valley Authority, 88/03/30, 22pp, 46799:208-46799:229.
- 8808300079 Informs that due to emergent work & emphasis on Unit 1 restart commitments, calculation effort re containment electrical penetration protection will be completed by 881101 GRIDLEY,R. Tennessee Valley Authority, 88/08/24, Document Control Branch (Document Control Desk) 3pp 46690-256-46690.258.

- 8808300096 Advises that heatup profile & startup power ascension program revised to include Mode 4 & 30% power holdpoints. Omission from heatup profile & startup power ascension program was oversight Wrone oversize drawing. GRIOLEY,R Tennessee Valley Authority 88/08/24 Document Control Branch (Document Control Desk) 3pp. 46703 141-46703 145.
- 8808300047 Forwards staff response to 870821 ltr to J Keppter re comments on TVA proposed cable test program dtd 870731. RICHARDSON,S D. Ofc of Special Projects 88/08/25 HICKS,D R. Affiliation Not Assigned 8pp 46693,194-46693,201
- 8809010260 Notification of 880831 meeting w/util in Rockville,MD to discuss surveitlance requirements testing of battery banks DONOHEW,J Ofc of Special Projects 88/08/29 BLACK,S Ofc of Special Projects 3pp 46718 349 46718 351
- 8809010351 Notification of 880915 meeting w/util in Rockville,MD to discuss status of action program for microbiologically influenced corrosion in ERWC sys & implementation of sleeve repairs & teakage criteria DONOHEWJN O
- 8809070037 Forwards nonproprietary Addendum 1 to WCAP-10987, "Reanalysis of Watts Bar & Catawba Containment Temps, " & proprietary Addendum 1 to WCAP-10986 Westinghouse application end WCAP-10996 wilthheld (ref 10CFR2,790), GRIDLEY,R. Tennessee Valley Authority 88/08/31 Document Control Branch (Document Control Desk), 2pp 48784,088-46784 137
- -8809070042 Requests that proprietary version of rept "Reanalysis of Watts Bar & Ca tawba Containment Temps in Response to LANL Evaluation of LOTIC III Heat Transfer Models," be withheld from public disclosure (ref 10CFR2 790) WIESEMANN,R.A. Westinghouse Electric Corp. 88/08/12. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 9pp. 46784 090 48784 098
- --8809070049 Addendum 1 to "Reanalysis of Watts Bar & Catawba Containment Temps in Response to Los Alamos Natt Lab Evaluation of LOTIC-III Heat Transfer Models" MENDLER,O J., TSAI,C K., HOCHREITER,L.E. Westinghouse Electric Corp. WCAP-10987 ADD 01. 88/08/31. 39pp, 46784'099-46784'137.
- 8809080364 Forwards into on RCS post trip cooldown & shutdown margin Various methods of optimizing steam dump operation & resolving post-trip cooldown incident under investigation GRIDLEY,R. Transessee Valley Authority, 88/08/31, Document Control Branch (Document Control Desk) 5pp. 46788,335 46788 339
- 8809080379 Notification of 860908 meeting w/util in Rockville,MD to discuss recent changes to conditions adverse to quality program at plant, DONDHEW,J.N. Ofe of Special Projects, 88/09/01, BLACK,S Ofe of Special Projects 4pp, 46764.320-46764 323
- 8809070536 Provides response to question from 880804 Commission meeting re restart work status. Final emergency procedures will be revised for both units to fully integrate reactor vessel level indication sys before startup GRIDLE-YR. Tennessee Valley Authority, 88/09/02, Document Control Branch (Document Control Desk), 2pp. 48784:295-46784.298
- 8809130038 Forwards SER accepting util 880706 submitted of test program for silicone rubber insulated cable inside containment for plant.Ltr accepting clarifications in enci SER requested within 60 days of receipt of ltr.

  BLACK, SC Otc of Special Projects. 88/09/02. WHITE, SA Tennessee Valloy Authorlty, 2pp. 46828'310 46828 313.
- --8809130040 Safety evaluation supporting util submittal of test program for silicone tubber insulated cable inside containment for plant

  \* Ofo of Special Projects 88/09/02, 2pp. 46828.312-46828 313
- 8809140168 Forwards SER in response to Generic Ltr 88-05, "Boric Acid Corrosion of Carbon Steel Reactor Boundary Components in PWR Plants." Response acceptable BLACK,S.C. Olo of Special Projects. 88/09/09, WHITE,S A. Tennessee Valley Authority. 2pp. 46845:123 48845.126
- --8809140172 Safety evaluation accepting response to Generic Ltr 88-05, "Boric Acid corrosion of Carbon Steel Reactor Pressure Boundary Components in PWR Plants."

  \*\*Ofc of Special Projects, 88/09/09, 2pp 46845-125 46845 128,
- 8809220037 Forwards rept of NRC Investigation re harressment & intimidation of authorized nuclear inspectors investigation revealed that four authorized operators were either coerced, pressured, herassed or intimidated by mgt.W/o enci PARTLOWJ.G. Ofc of Special Projects. 88/09/09. DOBEL,H F. Hartford Steam Boiler Inspection & Insurance Co. 1p. 46828\*164-46928\*164.
- 8809220086 Forwards rept of NRC investigation re harrasament & intimidation of authorized nuclear inspectors investigation revealed that four authorized operators were either coerced, pressured, harassed or threatened by mgt.W/o encl GRIMES,B.K. Division of Reactor inspection & Safeguards (Post 870411) 88/09/09 MIKESELL,W R American Society of Mechanical Engineers 2pp 46928.158-46928:159
- 8809220302 Forwards listing of Safety Issues Mgt Sys printout Requests assistance to update into re actual completion of implementation or projected completion for multiplant action Items & plant specific Items listed in printout for insp. BLACK, S. Ofe of Special Projects 68/09/09 WHITE,S.A. Tennessee Valley Authority. 130pp. 46926:193-46926:323.
- 8609260232 Forwards Amends 82 & 73 to Licenses DPR-77 & DPR-79, respectively & safety evaluation Amends revise Tech Spec Table 3.6 2, "Containment Isolation Valves" add note to Table 3.5 5, "ESF Response Times" BLACK,S. Ofc of Special Projects. 88/09/09, WHITE,S A. Tennessee Valley Authority. 2pp. 46966\*187-46988\*214
- --8809260253 Amends 77 & 79 to Licenses DPR-77 & DPR-79,respectively, revising Tech Spec Table 3.6-2 "Containment Isolation Valves" & adding note to Table 3.3 5, "ESF Response Times" BLACK,S. Ofc of Special Projects. 88/09/09, 22pp 46966-189-46966.210.

- 8809260254 Safety evaluation supporting Amends 82 & 73 to Licenses DPR-77 & DRP 79 representation.
- DPR 79, respectively
  \* Ofc of Special Projects 88/09/09 4pp 46966 211-46966 214
- 8809190058 Requests response providing basis for employment action religionary employee & investigation repts concerning circumstances of action on Case 87-EHA-28. PARTLOW J.G. Of: of Special Projects 68/09/12 WHITE,S.A. Tennessee Valley Authority 4699 46896 273 46896 318
- 8809190015 Forwards final results of auxiliary power sys analysis & documents completion of electrical calculation effort. All essential min sets of calculations required to support restart revised or justification provided GRIDLE Fy. T ennessee Valley Authority 88/09/15 Document Control Branch (Document Control Desk) 16pp 46893 334-46893 349
- 8809210246 Advises that licensee 880422 & 0804 requests for relief from certain ASME Boiler & Pressure Code, Section XI testing requirements granted per 10CFRS0 554(g)(6)(g) Staff safety evaluation encl BLACK, SC Off of Special Projects 88/09/15 WHITE, SA Tennessee Valley Authority 3pp 46928 183 46928 197
- -8809210251 Satety evaluation accepting licensee requests for relief from certain spe-cific requirements of ASME Code, Section XI \* Otc of Special Projects 88/09/15 2pp 46928 186 46928 197
- -8809210255 Technical Evaluation Rept re requests for relief,pump & valve inservice testing program, Sequoyah Nuclear Pfant, Units 1 & 2 MURPHY,GA Oak Ridge National Laboratory Filin F-0001 88/08/23, NRC No De tailed Affiliation Given 10pp 46926 188 46928 197
- 8809220005 Summary of 880908 meeting w/util in Rickhille,MD re changes to condi-tions adverse to to quality program List of attendees encl DONOHEW,J N Dic of Special Projects 88/09/16 Ofc of Special Projects, 19pp 46927
- 8809220323 Forwards EA-OR-003 S, "Sequoyah Nuclear Flant Unit 1 Design Baseline & Venlication Program," supplemental engineering assurance oversight review rept.completing commitment for restant. GRIDLETY, IT Tennessee Valley Authority 88/09/19, Document Control Branch (Document Control Desk) 2pp 46933 255 46933 305
- -8809220324 Procedure EA OR-903 S, " Sequoyah Nuclear Plant Unit 1 Design Base-line & Venikation Program, supplemental engineering assurance oversight review
- inio & Venication Program, supplemental engineering assurance oversight review rept. SEMORE,JW, MALONE,DL., CAPOZZI,AP Tennessee Valley Authority. 88/09/09 48pp 46933 258-46933 305
- 8809260343 Forwards justification for temporary exemption from administrative provisions of 10CFRS0.46 Fee paid RAY,M.J. Tennessee Valley Authority 88/09/19 Document Control Branch (Document Control Desk) 7pp. 46957.237-46957:243.
- 8809230133 Responds to 880810 lir re Audit Rept 88-0128, "Employee Concern Programs in TVA." Offers no comments on rept AICHARDSON,S D Ofc of Special Projects 88/09/20. ZIGROSSI,N A Tennessee Valley Authority 2pp 46944
- 8809270151 Forwards hat of submittals needed to support NRC decisions re heatup & restart Delay in target dates listed could adversely impact review schedule BLACK,S Ofc of Special Projects 88/09/21 WHITE,S A. Tennessee Valley Authority 3pp 46970 141-46970 143

- 8808310236 Forwards Insp Repts 50-327/88-31 & 50-328/88-31 on 880606 10 & notice ion Wo notice F.F. Olo of Special Projects, 88/08/05 WHITE,S.A Tennessee Valley Author-48989 259-46899 275.
- --8808310239 Insp Repts 50-327/88-31 & 50-328/88-31 on 880606-10. Violations noted failure to perform air sampling per written procedures Major areas inspected training & qualifications, external & internal exposure controls & solid wastes
  WEDDINGTON,R E, HOSEY,C.M Ofc of Special Projects 88/07/19 15pp. 48699 261-48699 275
- 8808290076 Ack receipt of 880420 suppl response fir informing NRC of steps taken to correct violations noted in linsp Repts 50-327/87-18 & 50-328/87-18 MCCOY,F.R. Ofc of Special Projects 88/08/16 WHITE,S.A. Tennessee Valley Authorny 2pp. 46893 339-46883 349.
- 8808290247 Supplemental response re evaluation of need for addit assistant shift operations supervisor (ASOS) for Unit 2 operation Evaluation completed & addit ASOS not
- required GRIDLEY,R, Tennessee Valley Authority 88/08/17 Document Control Branch (Document Control Desk) 3pp 46690 218 46690 220,
- 8808190195 NRC Info Notice 88-089, "Movable Contact Finger Binding in HFA Relays Mtg by GE" Svc list enci ROSSI.CE Dwiston of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co of New York, Inc. 125pp 45690.054-46690:178
- 8808.290.254 Discusses visual Insp of steel containment vessel & shield bidg before facility restart to ensure that no abnormal degradations & structural deterioration occurred during extended outage GRIDLEY,R. Tennessee Valley Authority 88/08/19 Document Control Branch (Document Control Desk), 2pp. 46666.359-46686.350.
- 8608 160451 NRC Info Notice 88-968, "Setpoint Testing of Pressurizer Safety Valves W/Filled Loop Seals Using Hydraulic Assist Devices" Svo list enct. ROSSI,C.E. Dryston of Operational Events Assessment (Post 870411). 88/08/22. Consolidated Edison Co. of New York, Inc. 121pp. 46702 311-46703 070.
- 8809010148 Forwards Insp Repts 50-327/88-33 & 50-328/88-33 on 880711-15 & notice of violation. MCCOY.F.R. Ofc of Special Projects 88/08/22, WHITE,S.A. Tennessee Valley Authority 2pp. 46744 013-46744.023.

- -8809010153 Notice of violation from insp on 880711-15 Violation noted licenses falls to implement REP until 64 minutes after conditions met for declaring notification of unusual eyent. MCCOY,F.R. Ofc of Special Projects 88/06/22 2pp 46744 015 46744 016
- -- 8809010156 Insp Repta 50 327/98-33 & 50-328/88 33 on 880711 15 Violation noted Major areas Inspected emergency preparedness, including review of listed pre-
- noted Major areas inspected emergency preparedness,including review of listed grammatic elements.

  KREH.J.L. DECKER, T.R. Region 2, Ofc of the Director 88/08/22 7pp 45744017 46744 023
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensed Rept of Defective Retablished Valves." Svc list encl.
  ROSSICE. Division of Operational Events Assessment (Post 870411) 88/08/04
  Consolidated Edison Go of New York, Inc. 122pp. 46713.218 46713.219
- 8808300084 Responds to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Sections of unisolable piping identifiled & marked on portion of end FSM Figure 5.1-1.5ummary of commitments also enc. RAY,MJ Tennessee Valley Authority. 88/08/24, Document Control Branch (Occument Control Desk), 5pp 46693 089 46693,093.
- 8808300122 Responds to 880727 ltr re violations noted in Insp Repts 50 327/88-27 & 50-328/88 27 Corrective actions, Technical Instruction 19 & Sys Operating instructors 62 2 & 62 3 revised GRIDLEY,R. Tennessee Valley Authority. 88/08/24. Document Control Branch (Document Control Desk) 6pp 46698:225 46698,230
- 8808310034 Revised response to NRC 880225 ltr re violations noted in Insp Repts 50-327/88-02 & 50 328/80 02.Corrective actions. Procedure Al 25 revised to provide specific direction for control of drawings used during performance of work GRIDLEY,R Tennessee Valley Authority. 88/06/25. Document Control Branch (Dogu-ment Control Desk). 5pp. 46725,295 46725,299.
- 8809010295 Responds to NRC Bulletin 88 005, "Nonconformance Mails Supplied by Piping Supplies,inc & West Jersey Mgt Co." Plan developed to systematically locale installed Piping Supplies & West Jersey matls.
  GRIDLEFYR, Tennessee Valley Authority. 88/08/25 Document Control Branch (Dec
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficiencies." Svo list enci ROSSI,CE, Division of Operational Events Assessment (Post 870411) 88/08/29 Consolidated Edison Co. of New York, Inc. 123pp. 46713 095 46713.217
- 8809160046 Ack receipt of 880705 itr informing NRC of steps taken to correct violators noted in Insp Repts 50-327/88-20 & 50-328/88-20. No objective evidence present that either centrifugal charging pump could perform safety function RICHARDSON,S D Olo of Special Projects 88/08/30 WHITE,S.A. Tennessee Valley Authority. 2pp. 46897:239-46897:240
- 8809140312 Ack receipt of 871106 & 880513 responses to 871012 notice of violation irom Insp Repts 50-327/87-56 & 50-328/87-56 Suggests changes to Section 112 of
- from Insp. Repts bu-32/10/100 a 05-06-07.
  FSAR to eliminate contradictions.
  RICHARDSON,S.D. Ofc of Special Projects, 86/06/31, WHITE,S A Tennessee Valley Authority, 5pp. 46840,104 46840:108.
- 8808280492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1800 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event "Svo list encl. ROSSI,C E Division of Operational Events Assessment (Post 870411), 88/09/05 Consolidated Edison Co. of New York, inc. 121pp. 46712'244-46713.004
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor Operated Valves" Syc list enci Valves " Svc list enc! ROSSI,C E Division of Operational Events Assessment (Post 870411), 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp. 46728 001-46726 123
- 8609070532 Revises commitment from Insp Repts 50-327/87-73 & 50-328/87-73 te need for addi assistant shift supervisor. TVA will not revise ES 0.2 as commited to ส 880817 ftr GRIDLEY,R. Tennessee Valley Authority, 88/09/02 Document Control Branch (Docu-ment Control Desk), 2pp 46768-022-46768 023.
- 8809070551 Forwards details of comparison of results of Units 1 & 2 hanger programs Maint rework parformed on hangers as result of several insp programs GRIDLEY,R. Tennessee Valley Authority, 88/09/02. Document Control Branch (Document Control Desk), 4pp. 46784/297-46784.300.
- 8809140010 Responds to NRC 880815 ltr re violations noted in Insp Repts 50 327/88-31 & 50-328/88-31.Corrective actions.health physics section instruction Ltr 1, "Radiation Surveys" revised to address computing work area stay times GRIDLEY,R Tennessee Valley Authority, 88/09/02, Document Control Branch (Document Control Desk), 5pp. 48841:124-46841.128.
- 8809140013 Supple response to violations noted in Insp Repts 60-327/88-26 & 60 328/88-26 Corrective actions specialized personnel training initiated to address importance of throttle valve positions & functions GRIDLEY, II. Tennessee Valley Authority, 88/08/06, Document Control Branch (Document Control Desk), 5pp. 46836.323-46836-327.
- 8809130201 Notification of 860913 meeting w/util in Soddy Daley,TN to discuss shut down margin inep findings,TVA operational readiness review findings & Unit 1 restart status & definition of operable for fuel load for facility. DONOHEWJ, Ofc of Special Projects 5pp. 46839:032-46839:036.
- 8909150211 Responds to NRC 880816 itr re violations noted in Insp. Repts 50-327/88 28 & 50-328/88-28, Corrective actions: Administrative Instruction Al 20, "QA Insp Program" revised to clarify documentation requirements for insp personnel. GRIDLEYR. Tennessee Valley Authority, 88/06/09, Document Control Branch (Document Control Desk), 4pp. 46856:229-46856,232.

- 8809150318 Advises of completion of four commitments not completed by scheduled due dates. First commitment made in LER 88023, Rev 1 to implement formalized trou bleshooting procedure outlining guidelines on type of troubleshooting allowed GRIDLEY, R Tennessee Valley Authority. 88709/09 Document Control Branch (Document Control Desk). 2pp. 46856,233-46856.234
- 8809220302 Forwards listing of Safety Issues Mgt Sys printout Requests assistance to update into re actual completion of implementation or projected completion for multiplant action items & plant specific items listed in printout for insp BLACK,S. Ofc of Special Projects 88/09/09, WHITE,S A Tennessee Valley Authority 130pp 46926 193-46926 323
- 8809190131 Forwards list of TVA suppliers for fasteners over last 10 yrs,in response to NRC Bultetin 87-002,Supplis 1 & 2.
  GRIDLE/R L. Tennessee Valley Authority. 88/09/12 Document Control Branch (Document Control Desk) 180pp. 46896 336-46897 155
- 8808230144 Ack receipt of 880825 ftr informing NRC of steps taken to correct violations noted in Insp Repts 50 327/88-02 & 328/88 02 No further questions concerning violation.

  MCCOY,F.R. Ofc of Special Projects 88/09/12, WHITE,S A Tennessee Valley Authority 2pp 46945-286 46945.287
- 8809260234 Forwards Insp Repts 50-327/88-35 & 50 328/88 35 on 880711-15 & 0822-23 Violations noted Violations re failure to adequately identify & correct operating defi-ciency that permitted plant to operate outside design basis. MCCOY,F.R. Region 2, Ote of the Director, 88/09/12 WHITE,S A Tennessee Valley Authority, 2pp. 46966 102-46966 121.
- --8809260237 Insp Repts 50-327/88-35 & 50 328/88-35 on 880711-15 & 0822-23.Vio lations noted Major areas inspected excessive post-trip cooldown condition & effect on end of-life mergin. BRANCH,M.W., JENISON,K.M. Region 2, Ofc of the Director 88/08/12 18pp, 46966 104-46968121.
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list and ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 46824 215 46824 336
- 8809260265 Ack receipt of 680824 ltr Informing NRC of steps taken to correct violations noted in Insp Rept 50-327/68-27. MCCOY,F.R. Region 2, Oic of the Director 68/09/14. WHITE,S A Tennessee Valley Authority. 2pp 46957.052-46957 053.
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry," Svc list enct, ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edison Co. of New York, Inc. 124pp 46946,133-46946,252
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control" Svc list enc. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/19. Consolidated Edison Co. of New York, Inc. 125pp. 46946;253 46947,013.
- 8809220229 Provides confirmation of completion & results of Action 2 of NRC Bulletin 88-008 re thermal stresses in piping connected to RCS, GRIDLEY,R. Tennesses Valley Authority, 88/09/19, Document Control Branch (Document Control Desk) 4pp 46930.125-46930 128

- 8809090008 Forwards "Effluent & Waste Disposal Semiannual Rept, Supplemental Info for Jan-June 1988." Recent changes to offsite dose calculation manual.per Tech for Jan-June 1988." Recent changes to offsite dose calculation manual,per Tech Spec 8.14,2 1 encl. SMTH,S J. Tennessee Valley Authority 88/08/23 GRACE,J N. Region 2, Ofc of the Director. 1p. 46799.176-46799:229.
- -8809090154 "Effluent & Waste Disposal Semiannual Rept,Supplemental Info for Jan-June 1983" \* Tennessee Valley Authority, 86/06/30, 24pp 46799·177-46799·200
- --8809090163 Rev 18 to "Sequoyah Nuclear Plant Offsile Dose Calculation Manual."
  \* Tennessee Valley Authority 88/01/05. 7pp 46799:201-46799:207
- --8809090164 Rev 19 to "Sequoyah Nuclear Plant Offsite Dose Calculation Manual "
  \*Tennessee Valley Authority 88/03/30 22pp 46799:208 46799:229
- 8809220074 Monthly operating repts for Aug 1988 for Sequoyah Nuclear Plant Units 1 & 2 W/880913 ltr. 2 W/880913 hr. SMITH,S.J. Tennessee Valley Authority. 88/08/31. 167pp 46921:017-46921.192.
- 8809010312 Forwards weekly schedute of TVA activities for wks of 880829 & 0808 KELLY,J.L. Ofc of Special Projects 88/08/01. BLACK,S. Ofc of Special Projects. 8pp 48744:141-46744:146.

# S. Reportable occurrences, LERs & related correspondence

- 8808300243 Notifies of 880801 rept of dead fish in plant Intake forebay Caused by dissolved oxygen levels in forebay water. Pattern will continue until higher oxygen levels restored in reservoir.

  GRIDLEYR. Tennessee Valley Authority. 88/08/25, Document Control Branch (Document Control Desk). 3pp. 46696:270-46696;272.
- 8808310072 LER 88-029-00 on 880804,load shedding occurred on 6.9 kV shutdown board during performance of Workplan 7152-01.Caused by defective workplan.Workplan rewritten & event reviewed w/ mod engineer.W/880825 ttr LONG\_J L., SMITH,S J. Tennessee Valley Authority. 88/08/25, 7pp. 46699.311-46699.317.
- 8808310123 Rev 1 to Special Rept 88 03 on 880204, nonfunctional Interval for fire bar-fier exceeded 7 days. Caused by delayed work on suspended celling due to problemat-ic procurement spec Roving fire watch posted until new celling installed. SMITH, J. Tennessee Valley Authority. 88/08/25 Document Control Branch (Docu-ment Control Desk), 3pp 46725:301-46725,303.

- 8808310132 LER 88 030 00 on 880806,radiation monitor input inadvertently grounded to solid state protection sys causing containment ventilation isolation Caused by personnel error Design change issued to relabel cables W/880825 ltr SISKA,D, NAIK,J A, SMITH,S J Tennessee Valley Authority 88/08/25 6pp 46700.345-46700 350
- 8808310158 LER 68-007-01.on 880124,discovered that plant configuration surveillance testing of auxiliary bldg secondary containment encl (ABSCE) not being maintained Caused by lack of effective coordination of ABSCE W/860825 itr SISKA,D, KILGORE,B E , SMITH,S J Tennessee Valley Authority, 88/08/25 5pp 46699 088-46699,092
- 8809080298 Special Rept 88-13 on 880809,Tech Spec Limiting Condition for Operation 3 7 12 violated Caused by fire door A 68 for RHR & containment spray HX room being open for more than 7 days due to undesirable tumes from painting SMITH,S J Tennesses Valley Authority, 88709/02 Document Control Branch (Document Control Desk) 2pp 46798 035-46798 036.
- 8809140436 PNO OSP 88 014 on 880908,increase in auxiliary bldg radiation toyefs detected by health physics personnel Cause under investigation No alarm received but licensee decided to evacuate auxiliary bldg LIAW,B.D, Of
- 8809260180 LER 86 077-02 on 880124,discovered that auxiliary bidg secondary con tainment not being maintained within configuration set during Tech Spec surveillance testing used to verify gas treatment sys operability.W/880915 ltr. ROGERS,H.R., SMITH,S J Tennessee Valley Authority 89/09/15. 10pp 46965 248-46965-257.

#### T. Hearing transcripts on non-antitrust matters

- 8808260081 Forwards description of changes to transcript of 880804 briefing on status of Sequoyah-1.
  GRIDLEY,R Tennessee Valley Authority 88/08/17, Office of the Secretary of the
  Commission 2pp 46690·179 46690.182
- --9809060270 Changes to transcript of 880804 briefing re status of Sequoyah 1.

  \* NRC No Detailed Affiliation Given. 88/08/04 2pp 46690 181-46690,182.

#### V. Operator Examinations

- 8809080357 Responds to Generic Ltr 68-13 re operator licensing exams & provides update to earlier response to Generic Ltr 87-14 on NRC licensing exam site visits Updated exam schedules & requalification schedules for facilities and GRIDLEY, R. L. Tennessee Valley Authority 88/09/01 HANNON, J. NRC No Detailed Affiliation Given. 8pp 46757:344 46757.351.
- 8809200223 Advises that waiver of one yr onsite eligibility requirement will be granted based on training & experience that plant operators have completed & will complete prior to licensing exams MCCOY,FR Region 2, Ofc of the Director 88/09/15 WHITE,S.A. Tennessee Valley Authority, 2pp 46900:200 46900.201

# DOCKET 50-328 SEQUOYAH NUCLEAR PLANT, UNIT 2

## F. Security, medical, emergency & fire protection plans

- 8808300193 Requests that no action on JG Partlow 880722 memo re fire protection issue be taken due to memo having predecisional info RICHARDSON,8 D Ofc of Special Projects 88/08/22, WHITE,S A Tennessee Valley Authority 2pp 46692 035-46692 036.
- 8809010148 Forwards Insp Repts 50-327/88-33 & 50-328/88-33 on 880711-15 & notice of violation. MCCOY,F.R. Ofc of Special Projects 88/08/22, WHITE,S.A. Tennessee Valley Authority. 2pp 46744.013-46744:023
- -8809010156 Insp. Repts 50-327/88-33 & 50-328/88-33 on 880711-15. Violation noted Major areas inspected emergency preparedness,including review of listed programmatic elements. KREH,J L. Region 2, Ofc of the Director 88/08/22 7pp. 46744.017-46744·023.
- 8809070060 Forwards Rev 19 to physical security/contingency plan Rev withheld (ref 10CFR73,21)
  GRIDLEY,R.L. Tennessee Valley Authority 88/08/31. Document Control Branch (Document Control Desk). 2pp. 48784:340 48784;341.
- 8809140010 Responds to NRC 880816 ltr re violations noted in Insp Repts 50-327/88-31 & 50-328/88-31.Corrective actions.health physics section instruction Ltr 1, "Radiation Surveys" revised to address computing work area stay times GRIDLEY,R. Tennessee Valley Authority. 88/09/02, Document Control Branch (Document Control Desk) 5pp. 46841:124-46841-128.

## G. Adjudicatory correspondence

8809120015 Advises that time provided by NRC regulation for Commission to review Director's Decision DD 88-12 expired.Commission declined review & decision became final agency action on 880825.Served on 880907.
CHILK,S.J. Office of the Socretary of the Commission #388 7026, 88/09/07. BATES,A.K Natural Rights Center. 1p 46752:252-46752:252.

# H. General correspondence

8808290203 Forwards response to slated ltrs re diesel generator inadequacies,used by petitioners to request emergency suspension of full power operation pending completion of remedial action Petition denied. Encis in Central Files BLACK, S. Otc of Special Projects. 88/08/16, HICKS,D.R. Affiliation Not Assigned 1p 46684 056-46684,056.

#### 114 DOCKETED ITEMS

#### I. Financial information

8809150188 Forwards financial into for FY ended Sept 1987,per10CFR140 Util selected alternative five to meel guarantee requirements of retrospective premium sys GRIDLEY,R L Tennessee Valley Authority 88/09/09 Document Control Branch (Document Control Desk), 56pp 46864 036 46864 090

#### P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment Syc list encl MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88/08/08, Consolidated Edison Co. of New York, Inc. 41pp. 47085,001 47085,006.
- 8809230091 Resterates request for documents supporting resolution of issues subjito facility aspects of inquiry rept into NRC regulation of TVA & addressed in NUREG 1232,Vol 2 STOCKTON,P., MYERS,H. NRC No Detailed Afriliation Given, 88/08/08 DENTON,H., BRADBURNE,J NRC No Detailed Affiliation Given 27pp. 45932 243-45932,269
- 8908290011 Forwards list of 10CFR50,62 design changes & addl into as requested by NRC Specific into discussed during telcon in May 1998 GRIDLEY,R Tennessee Valley Authority, 98/08/23 Document Control Branch (Document Control Desk). 4pp. 46681 045 46681 048
- 8808290133 Advises that revised process for review of correspondence to NRC has re duced util requests re extension of response time GRIDLEY,R Tennessee Valley Authority 88/08/23 Document Control Branch (Docu-ment Control Desk), 2pp. 46677 267 46677.268
- 8809090008 Forwards "Effluent & Waste Disposal Semiannual Rept, Supplemental Info for Jan June 1998 " Recent changes to offsite dose calculation manual,per Tech Spec 6.14.2.1 encl SMITH\_8J. Tennessee Valley Authority 88/08/23 GRACE,J.N. Region 2, Ofc of the Director 1p. 46799 176 46799 228.
- -- 8809090163 Rev 18 to "Sequoyah Nuclear Plant Offsite Dose Celculation Manual"

  \* Tennessee Valley Authority. 88/01/05 7pp. 46799:201-46799:207
- -8809090164 Rev 19 to "Sequoyah Nuclear Plant Offsite Dose Calculation Manual."
  \* Tennessee Valley Authority, 88/03/30, 22pp, 46799 208-46799 229
- 8806300079 Informs that due to emergent work & emphasis on Unit 1 restart commitments, calculation effort re-containment electrical penetration protection will be completed by 861101.
  GRIDLEY,R. Tennessee Valley Authority
- 8808300047 Forwards staff response to 870821 lir to J Keppler re comments on TVA proposed cable test program did 870731. RICHARDSON,S.D. Ofc of Special Projects 88/08/25 HICKS,D.R. Affiliation Not Assigned. 8pp 46693.194-46693:201
- 8809010260 Notification of 880831 meeting w/util in Rockville,MD to discuss surveil-lance requirements testing of battery banks DONOHEW,J Olc of Special Projects 88/08/29 BLACK,S, Olc of Special Projects 3pp. 46718:349-46718:351.
- 8809010351 Notification of 880915 meeting w/util in Rockville,MD to discuss status of action program for microbiologically influenced corrosion in ERWC sys & implementation of sleeve repairs & leakage criteria DONOHEWJN O
- 8809070037 Forwards nonpropnetary Addendum 1 to WCAP-10987, "Reanalysis of Watts Bar & Catawba Containment Temps" & proprietary Addendum 1 to WCAP-10986 Westinghouse application encl.WCAP-10986 wilhheld (ref 10CFR2.790) GRIDLEY, IT Tennessee Valley Authorby, 84/08/31, Document Control Branch (Document Control Desk), 2pp 46784:089 48784.137.
- -8809070049 Addendum 1 to "Reanalysis of Watts Bar & Catawba Containment Temps in Response to Los Alamos Nati Lab Evaluation of LOTIC-III Heat Transfer Models" MENDLER,O.J., TSAI,C K., HOCHREITER,L E. Westinghouse Electric Corp., WCAP-10967 ADD 01. 86/08/31 39pp 46784:099 46784;137
- 8809080384 Forwards into on RCS post trip cooldown & shutdown margin. Various methods of optimizing steam dump operation & resolving post-trip cooldown incident under investigation GRIDLEY,R. Tennessee Valley Authority, 88/08/31 Document Control Branch (Document Control Desk), 5pp. 46788,335-48788,339,
- 8809080379 Notification of 880908 meeting w/util in Rockville,MD to discuss recent changes to conditions adverse to quality program at plant DONOHEWJ.IN. Of of Special Projects. 88/09/01, BLACK,S Ofc of Special Projects 4pp. 46764 320-48764 323.
- 8809130038 Forwards SER accepting util 880706 submittel of test program for silicone rubber insulated cable inside containment for plant Ltr accepting clarifications in enci SER requested within 60 days of receipt of ltr.

  BLACK,S C Otc of Special Projects 88709702. WHITE,S.A. Tennessee Vatley Authority 2pp. 46828 310-46828:313.
- -8809130040 Safety evaluation supporting util submittat of test program for silicone rubber insulated cable inside containment for plant
  \* Oto of Special Projects 88/09/02. 2pp 46628:312-46828 313.
- 8809140168 Forwards SER in response to Generic Ltr 88 05, "Boric Acid Corrosion of Carbon Steel Reactor Boundary Components in PWR Plants." Response acceptable, BLACK,S.C. Ofc of Special Projects. 88/09/09 WHITE,S.A. Tennessee Valley Authority 2pp 46845 123-46845,126

- --8809140172 Safety evaluation accepting response to Generic Lir 88 05, "Boric Acd coπosion of Carbon Steel Reactor Pressure Boundary Components in PWR Plants" \* Ofc of Special Projects 88/09/09 2pp 46845 125 46845 126
- 8809220037 Forwards rept of NRC investigation re-harrasament & intimidation of authorized nuclear inspectors investigation revealed that four authorized operators were either coerced, pressured, harassed or intimidated by mgt.W/o encl PARTCWJ G Oto of Special Projects 88/09/09 DOBEL,H F. Hartford Steam Beller Inspection & Insurance Co. 1p. 46928:164-46928.164
- 8809220086 Forwards rept of NRC investigation re harrassment & intimidation of authorized nuclear inspectors investigation revealed that four authorized operators were either coerced, pressured,harassed or threatened by mgt.W/o encl.
  GRIMES,B K Division of Reactor Inspection & Safeguards (Post 870411) 88/09/09 MIKESELL,W R. American Society of Mechanical Engineers. 2pp 46928 158-46928 159
- 8809220302 Forwards listing of Safety Issues Mgt Sys printout Requests assistance to update info re actual completion of implementation or projected completion for multiplant action items & plant specific items listed in printout for insp BLACK, 5 Ofc of Special Projects 88/09/09, WHITE,S A Tennessee Valley Authorly, 130pp 46926:193-46926 323.
- 8809260232 Forwards Amends 82 & 73 to Licenses DPR-77 & DPR-79, respectively & safety evaluation Amends revise Tech Spec Table 3 6-2, "Containment Isolation Vatives" add note to Table 3 9-5, "ESF Response Times" BLACK, Oic of Special Projects, 88/09/09, WHITE, S A Tennessee Valley Authority 2pp. 46966 187-46966 214
- -8609260253 Amends 77 & 79 to Licenses DPR-77 & DPR-79,respectively, revising Tech Spec Table 3.6-2 "Containment Isolation Valves" & adding note to Table 3.3 5, "ESF Response Times" BLACK,S. Ofe of Special Projects 88/09/09 22pp 46956,189 46966.210
- -8809260254 Safety evaluation supporting Amends 82 & 73 to Licenses DPR-77 & DPR-79,respectively.
  \* Ofc of Special Projects 88/09/09 4pp. 46966,211-46966,214
- 8809190058 Requests response providing basis for employment action re former employee & investigation repls concerning circumstances of action on Case 87 ERA 28 PARTLOW, JG. Orc. of Special Projects. 8B/09/12. WHITE, SA Tennesseo Valley Authority 48pp 46896.273-46896:318
- 8809210246 Advises that licensee 880422 & 0804 requests for reflot from certain ASME Boiler & Pressure Code, Socilon XI testing requirements granted per 10CFR50.554(g)(6)(i), Staff safety evaluation encl. BLACK, S.C., Of
- -8809210251 Safety evaluation accepting licensee requests for relief from certain specific requirements of ASME Code, Section XI
   Ofc of Special Projects 88/09/15, 2pp, 46928 186 46928,197
- -8609210255 Technical Evaluation Rept re requests for reliaf,pump & valve inservoe testing program, Sequoyah Nuclear Plant, Units 1 & 2 MURPHY,G.A. Oak Ridge National Laboratory FIN F-0001, 88/08/23, NRC No De-tailed Affiliation Given, 10pp, 46928/188-46928,197.
- 8809220005 Summary of 880908 meeting w/util in Rockville,MD re changes to condi-tions adverse to quality program List of attendees encl DONOHEW,J N. Ofc of Special Projects 88/09/16. Ofc of Special Projects, 19pp. 49927
- 8809260343 Forwards justification for temporary exemption from administrative provisions of 10CFR50 46. Fee paid RAY,M.J. Tennessee Valley Authority, 88/09/19 Document Control Branch (Document Control Desk), 7pp. 46957.237-46957,243,
- 8809230133 Responds to 880810 lir re Audit Rept 88-0126, "Employee Concorn Programs in TVA." Offers no comments on repl RICHARDSON,S.D. Ofc of Special Projects 88/09/20 ZIGROSSI,N A. Tennossee Valley Authority 2pp. 46944,015-46844;016.

- 8808310236 Forwards Insp Repts 50 327/88-31 & 50-328/88-31 on 880606-10 & notice of violation W/o notice
  MCCOY,F R OIc of Special Projects, 88/08/05. WHITE,S A Tennessee Valley Authority, 2pp. 46699.259 46699 275
- --8808310239 Insp Repts 50-327/88-31 & 50-328/88-31 on 880806-10 Violations noted failure to perform air sampling per written procedures Major areas Inspected:training & qualifications, external & internal exposure controls & solid Wastes. WEDDINGTON,R E , HOSEY,C M, Ofc of Special Projects, 88/07/19. 15pp. 48699.261-48899:275
- 8808290076 Ack receipt of 880420 suppl response itr informing NRC of steps laken to correct violations noted in Insp Repts 50 327/87-18 & 50-328/87-18, MCCOY,FR. Ofto of Special Projects 88/08/16. WHITE,S.A Tennessee Velley Authority. 2pp. 46683:339-46683.340
- 8608290247 Supplemental response re evaluation of need for addl assistant shift operations supervisor (ASOS) for Unit 2 operation. Evaluation completed & addl ASOS not required. GRIDLEY,R Tennessee Valley Authorty, 86/08/17 Document Control Branch (Document Control Desk), 3pp, 46690 218-46690,220
- 8808190195 NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svo list encl ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co. of New York, Inc. 125pp 46690,054-46690,178

- 8808160451 NRC Info Notice 88 068, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seats Using Hydraulic Assist Devices" Svc list encl ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 121pp 46702 311-46703 070
- 8809010148 Forwards Insp Repts 50-327/88 33 & 50-328/88 33 on 880711-15 & notice of violation MCCOY,FR Ofc of Special Projects 88/08/22 WHITE,S.A Tennessee Valley Authority 2pp. 46744.013-46744.023
- ---9809010153 Notice of violation from insp on 880711-15. Violation noted licensee falled to implement REP until 64 minutes after conditions met for declaring notification of unusual event MCCOY.FR Ofc of Special Projects 88/08/22 2pp 46744.015-46744 016
- --8809010156 Insp. Repts 50-327/88 33 & 50-328/88-33 on 880711-15 Violation noted Major areas inspected emergency preparedness,inctuding review of fisted programmatic elements.

  KREH,J L, DECKER,T R Region 2, Ofc of the Director 88/08/22, 7pp, 46744 017-46744 023
- 8808180368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valves." Svo list end ROSSI, GE Division of Operational Events Assessment (Post 870411), 88/08/24, Consolidated Edison Co of New York, Inc. 122pp 46713.218 46713·219.
- 8808308084 Responds to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS." Sections of unisolable piping identified & marked on portion of encl FSAR Figure 5 1-1.Summary of commitments also encl. RAY,MJ Tennessee Valley Authority 88/08/24 Document Control Branch (Document Control Desk), 5pp. 46693 089-46693 093.
- 8808300122 Responds to 880727 fir re violations noted in Insp Repts 50 327/88-27 & 50 328/88-27 Corrective actions. Technical Instruction 19 & Sys Operating Instructions 62 2 & 62 3 revised.
  GRIDLEY,R Tennessee Valley Authority. 88/08/24 Document Control Branch (Document Control Desk) 6pp 46698:225-46698.230
- 8808310034 Revised response to NRC 880225 ltr re violations noted in Insp Repts 50 327/68 02 & 50-328/68-02.Corrective actions: Procedure AI-25 revised to provide specific direction for control of drawings used during performance of work GRIDLEY,R Tennessee Valley Authority, 88/08/25 Document Control Branch (Document Control Desk), 5pp. 46725,295-46725;299.
- 8809010295 Responds to NRC Bulletin 88 005, "Nonconformance Mails Supplied by Piping Supplies, Inc & West Jersey Mgt Co." Plan developed to systematically locate installed Piping Supplies & West Jersey matls
  GRIDLEY,R. Tennessee Valley Authority, 88/08/25 Document Control Branch (Document Control Desk), 4pp. 46740;168-46740;171.
- 8808230112 NRC Into Notice 88-070, "Check Valve Inservice Testing Program Deficiencies" Svc list encl.

  ROSSI,CE Division of Operational Events Assessment (Post 870411), 88/08/29 Consolidated Edison Co. of New York, Inc. 123pp. 48713.095-48713 217.
- 8809060235 Informs that TVA revising commitment completion date for first commitment to 880930 & second commitment to 881215 in response to the Rept 50-328/
- ment to 880930 & second commitment to outsto in response to any 187-52 GRIDLEY,R Tennessee Valley Authority, 88/08/29, Document Control Branch (Document Control Desk), 2pp 46755,247-46765,248
- 8809160046 Ack receipt of 880705 itr informing NRC of steps taken to correct violations noted in insp Repts 50-327/88-20 & 50-328/88-20.No objective evidence present that either centrifugal charging pump could perform safety function. RICHARDSON,S.D Oto of Special Projects, 88/08/30. WHITE,S A. Tennessee Valley Authority. 2pp. 46897:239-46897:240.
- 8809140312 Ack receipt of 871106 & 880513 responses to 871012 notice of violation from insp Repts 50-327/87-56 & 50-328/87-56. Suggests changes to Section 11 2 of FSAR to eliminate contradictions RICHARDSON,S.D. Ofc of Specjal Projects. 88/08/31. WHITE,S.A. Tennessee Valley Authority. 5pp 46840:104-46840-108.
- 8808260492 NRC Into Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svc list enci ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/09/01 Consolidated Edison Co. of New York, Inc. 121pp. 46712'244-46713:004.
- 8808300018 NRC info Notice 89 072, "Inadequacies in Design of DC Motor-Operated Valves." Svc list enci. ROSSI, CE. Division of Operational Events Assessment (Post 870411), 88/09/02. Consolidated Edison Co. of New York, Inc. 122pp. 46726 001-46726;123
- 8809070532 Revises commitment from Insp Repts 50-327/87-73 & 50-328/87-73 re need for addl assistant shift supervisor TVA will not revise ES 0.2 as committed to in 880817 itr.
  GRIDLEY,R. Tennessee Valley Authority, 88/09/02, Document Control Branch (Document Control Desk) 2pp 46768:022-46768:023.
- 8809070551 Forwards details of comparison of results of Units 1 & 2 hanger programs Maint rework performed on hangers as result of several insp programs, GRIDLEY,R Tennessee Valley Authority, 88/09/02 Document Control Branch (Document Control Desk), 4pp 46784,297-46784.300
- 8809140010 Responds to NRC 880815 ltr re violations noted in Insp Repts 50-327/88-31 & 50-326/88-31. Corrective actions health physics section instruction Ltr 1, "Radiation Surveys" revised to address computing work area stay times.
  GRIDLEY,R Tennessee Valley Authority. 88/09/02. Document Control Branch (Document Control Desk), 5pp. 46841-124-46841:128.
- 8809140013 Suppls response to violations noted in Insp Repts 50-327/88-28 & 60-328/88-26.Corrective actions.specialized personnel training initiated to address importance of throttle valve positions & functions GRIDLEYR. Tennessee Valley Authority. 88/09/06. Document Control Branch (Document Control Desk) 5pp 46836,323-46836 327

- 8809130201 Notification of 880913 meeting w/util in Soddy Dalsy,TN to discuss shutdown margin insp findings,TVA operational readiness review findings & Unit 1 restart status & definition of operable for fuel load for facility DONOHEW,J. Of cof Special Projects 88/09/07 BLACK,S Ofc of Special Projects 5pp 46839 032-46839 036
- 8809150211 Responds to NRC 880816 ftr re violations noted in Insp Repls 50-327/88 28 & 50 328/88 28.Corrective actions Administrative instruction Al 20, "OA insp Program" revised to clarify documentation requirements for insp personnel GRIDLEY,R Tennessee Valley Authority 88/09/09 Document Control Branch (Document Control Desk) 4pp. 46856 229 46856 232
- 8809150318 Advises of completion of four commitments not completed by scheduled due dates. First commitment made in LER 68023, Rev 1 to implement formalized troubleshooting procedure outlining guidelines on type of troubleshooting allowed. GRIDLEY,R Tennessee Valley Authority 88/09/09 Document Control Branch (Document Control Desk). 2pp 46856 233 46856 234
- 8809220302 Forwards listing of Safety Issues Mgt Sys printout Requests assistance to update Info re actual completion of implementation or projected completion for multiplant action items & plant specific items listed in printout for insp BLACK,S. Ofc of Special Projects 88/09/09 WHITE,S A Tennessee Valley Authority, 130pp 46926.193-46926.323
- 8809190131 Forwards list of TVA suppliers for fasteners over tast 10 yrs,in response to NRC Bulletin 87-002,Supplis 1 & 2 GRIDLEY,R L. Tennesseo Valley Authority 86/09/12 Document Control Branch (Document Control Desk) 180pp 46896 336-46897 155
- 8809230144 Ack receipt of 880825 Itr informing NRC of steps taken to correct violations noted in this Repts 50 321/88-02 & 328/88 02.No further questions concerning violation MCCOY,F.R. Old of Special Projects. 88/09/12 WHITE,S A Tennessee Valley Authority 2pp. 46945 286 46945-287
- 8809260234 Forwards Insp Repts 50 327/88 35 & 50 328/88-35 on 880711-15 & 0822-23 Violations noted./Violations re failure to adequately identify & correct operating deficiency linat permitted plant to operate outside design basis MCCOY,F.R. Reglon 2, Ofc of the Director. 88/09/12 WHITE,S.A. Tennossee Valley Authority, 2pp. 48966.102-46966 121
- --8809260237 Insp Repts 50-327/88 35 & 50-328/86 35 on 880711-15 & 0822- 23 Violations noted.Major areas inspected excessive post-trip cooldown condition & effect on end of-life margin BRANCH,M.W., JENISON,K.M. Region 2, Ofc of the Director 88/09/12. 18pp 46966.104-46966·121.
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA." Svo list and ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 46824.215-46824 336
- 8809260265 Ack receipt of 880924 ltr informing NRC of steps taken to correct violations noted in hasp Rept 50 327/88 27 MCCOY,F.R. Region 2, Ofc of the Director, 88/09/14 WHITE,S.A. Tennessae Valley Authority, 2pp. 46957
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuitry." Svc list encl ROSSI.C E Division of Operational Events Assessment (Post 870411). 88/09/16. Consolidated Edison Co. of New York, Inc. 124pp. 46946,133 46946 252
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/18 Consolidated Edison Co. of New York, Inc 125pp. 46946.253-46947.013
- R. Periodic operating reports & related correspondence
- 8809090008 Forwards "Effluent & Waste Disposal Semiannual Rept, Supplemental Info for Jan-Juno 1998." Recent changes to offsite dose calculation manual.per Toch Spac 6,14.2.1 enct. SMITH,S J Tennessee Valley Authority 88/08/23, GRACE,J.N Region 2, Ofc of the Director 1p 46799.176-46799 229.
- --8809090154 "Effluent & Waste Disposal Semiannual Rept,Supplemental Info for Jan-June 1988"
  Tennessee Valley Authority, 88/06/30, 24pp 48799,177-48799 200,
- 8609220074 Monthly operating repts for Aug 1986 for Sequoyah Nuclear Plant Units 1 & 2 W/680913 ltr SMITH,S J Tennessee Valley Authority. 88/08/31, 167pp 46921,017-46921,192.
- 8809010312 Forwards weekly schedule of TVA activities for wks of 880829 & 0906, KELLY,J,L Ofc of Special Projects 88/09/01 BLACK,S, Ofc of Special Projects, 6pp 46744:141-46744.146.
- S. Reportable occurrences, LERs & related correspondence
- 8808300243 Notifies of 880801 rept of dead fish in plant intake forebay Caused by dissolved oxygen levels in forebay water. Pattern will continue until higher oxygen levels restored in reservoir.

  GRIDLEYR. Tennessee Valley Authority. 88/08/25, Document Control Branch (Document Control Desk), 3pp. 46696,270 46696:272.
- 8808310123 Rev 1 to Special Rept 88-03 on 880204, nonfunctional interval for fire barfier exceeded 7 days Caused by delayed work on suspended ceiling due to problematle procurement spec. Roving fire watch posted until new ceiling installed. SMITH\_J. Tennessee Valley Authority 88/08/25, Document Control Branch (Document Control Desk). 3pp. 46725-301-46725.303

- 8809010041 LER 68-032 00 on 880802,both trains of unit shared emergency gas treat-ment sys declared inoperable since single failure chienon not met.Caused by incom-plete sys design Emergency instruction re loss of coolant revised W/860825 ftr FENNIK W. SMITH,S.J. Tennessee Valley Authority 88/08/25 8pp 46721 334-46721 341
- 8809140292 LER 88-006 01 on 880207,main steam isolation occurred & reactor trip signal generated by ESF actuation sys Caused by improper compliance w/procedures & nuance between operating procedures Procedures changed & recategorized W/sepodo It. 880902 ltr FENN.K.W. SMITH.S.J. Tennessee Valley Authority 88/09/01 12pp 46837 271-48837 282
- 8809080298 Special Rept 68-13 on 880809. Tech Spec Limiting Condition for Operation 3.7.12 violated Caused by fire door A-68 for RHR & containment spray HX room being open for more than 7 days due to undesirable furnes from painting SMITH, S.J. Tennessee Valley Authority 88/09/02 Document Control Branch (Document Control Desk) 2pp 46798 035-46798 038
- 8809140116 LER 88 030-01 on 880621, discovered failure to identify effects of excessive post trip RCS cooldowing could cause noncompliance Emergency instruction used to guide operator action following reactor trip revised W/880908 ltr SMITH, J D , SMITH, S, J Tennessee Valley Authority 88/08/08 Bpp. 46846 178-46846 185
- 8809140174 LER 88 034-00 on 880815, four separate incidents affecting plant operations occurred as result of area thunderstorm, Relays controlling intertie bank breakers will be tested to ensure proper operation W/880908 ltr. FENNLK W. SMITH, SJ Tennessee Valley Authority 68/09/08 14pp 46836 067-46936 060.
- 8809140436 PNO-OSP 88-014 on 880908, increase in auxiliary bldg radiation levels detected by health physics personnel Cause under investigation No alarm received but lecensee decided to evacuate auxiliary bldg LIAW,B D O
- 8809260201 LER 88-036-00 on 880830,Tech Specs 3.0.3 not entered when required Caused by incomplete implementation of Al-47, "Conduct of Testing." Training of maint personnel & licensed operations personnel planned W/880915 ltr. PHIFER,T K, ROGERS,H R, SMITH,S J Tennessee Valley Authority, 88/09/15, 6pp. 48950-334-48950-339

#### V. Operator Examinations

- 8809060357 Responds to Generic Ltr 88-13 re operator licensing exams & provides updata to earlier response to Generic Ltr 87-14 on NRC licensing exam site visits Updated exam schedules & requalification schedules for facilities and GRIDLEY, R. L. Tennessee Valley Authority 88/09/01. HANNON, J. NRC No Detailed Affiliation Green 8pp 46757 344-46757,351,
- 8809200223 Advises that waiver of one yr onsite eligibility requirement will be granted based on training & experience that plant operators have completed & will complete paid to licensing exams

  MCCOY,F.R. Region 2, Ofc of the Director 88/09/15, WHITE,S.A. Tennessee Valley

  Authority 2pp 46900 200-46900 201

# DOCKET 50-329 MIDLAND PLANT, UNIT 1

# A. Application/construction stage documents & correspondence

- 8808120294 Geneno Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument arr supply sys problems affecting safety-related equipment. Syc list encl. MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/08. Consolidated Edison Co. of New York, Inc. 41pp 47065 001 47065 001.
- O. Inspection reports, IE Bulletins & correspondence
- 8808190195 NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mig by GE." Svc list encl ROSSI,C E. Division of Operational Events Assessment (Post 670411) 88/09/19, Consolidated Edison Co of New York, Inc. 125pp 48890/054-46890,178.
- 8808 160451 NRC Info Notice 88-068, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices" Svc list encl ROSSI,CE Dwiston of Operational Events Assessment (Post 870411), 88/06/22 Consolidated Edison Co of New York, Inc 121pp 46702 311-46703 070.
- 880a180388 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Returbished Valves." Svo list enci ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/24. Consolidated Edison Co of New York, Inc. 122pp 46713,218-46713 219.
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencles." Svd list end ROSSI,C E Dyrsion of Operational Events Assessment (Post 870411) 88/08/29 Consolidated Edison Co of New York, Inc 123pp 48713 095-48713 217.
- 8808260492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svc list encl. ROSSICE Division of Operational Events Assessment (Post 870411), 88/09/01, Consolidated Edison Co. of New York, Inc. 121pp. 48712.244-48713.004.
- 8808300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Molor-Operated Valves" Svc list enci.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/02 Consolidated Edison Co of New York, Inc. 122pp. 46726 001-46726.123.
- 8809080339 NRC Info Notice 88-074, "Potentially inadequate Performance of ECCS in PWRs Duting Rediculation Operation Following LODA." Svo list end. ROSSI.C E. Division of Operational Events Assessment (Post 870411). 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 46824:216-46824:336.

- 8809120197 NRC Inio Notice 88 075, "Disabling of Dieset Generator Output Crot Breakers by Anti-Pump Circuity," Svc list end! ROSSI,C E. Division of Operational Evente Assessment (Post 870411) 88/09/1 Consolidated Edison Co. of New York, Inc. 124pp. 46946,133-46946 252
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Prevou ly Considered in Design of Secondary Containment Pressure Control" Svc list ex ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/11 Consolidated Edison Co. of New York, Inc. 125pp. 46946 253-46947 013.

#### DOCKET 50-330 MIDLAND PLANT, UNIT 2

# A. Application/construction stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactor re instrument air supply sys problems affecting safety-related equipment Svc list enc MIRAGLIA,F J. Associate Director for Projects (Post 870411). 88/08/08 Consolidate Edison Co. of New York, Inc. 41pp. 47085 001-47085 008
- Q. Inspection reports, IE Bulletins & correspondence
- 8908190195 NRC Info Notice 88-089, "Movable Contact Finger Binding in HFA Relay Mig by GE." Svo hat snc), HOSSI,C E. Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co. of New York, Inc. 125pp. 46890:054-46890 178,
- 8808160451 NRC Info Notice 88-068, "Setpoint Teating of Pressurizer Safety Valves W. Filled Loop Seats Using Hydraulic Assist Davices," Svc list endi ROSSI,CE Dwision of Operational Events Assessment (Fost 870411) 88/08/22 Consolidated Edison Co. of New York, Inc. 121pp. 46702.311-46703.070
- 8808180368 Suppl 1 to NRC Info Notice 68-048, "Licensee Rept of Defective Refur bished Valves." Svo list enci. bished Valves." Svo hist enci. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/24 Consolidated Edison Co. of New York, Inc. 122pp. 46713;218-46713.219.
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficien cies" Svo list enci ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/08/29 Consolidated Edison Co. of New York, Inc. 123pp. 48713,095-46713 217.
- 8808280492 NRC Into Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svc list enct. ROSSI.C. E. Division of Operational Events Assessment (Post 870411), 88/09/01 Consolidated Edison Co. of New York, Inc. 121pp, 46712 244-46713 004.
- 8808300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor-Operated Valves." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp. 46726 001-46726.123
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svo list encl ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 48824:215-46824:336.
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry" Svo list and.
  ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edison Co of New York, Inc. 124pp 46946:133-46946 252.
- 8809130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control " Svc list encl RCSSLCE, Division of Operational Events Assessment (Post 870411), 88/09/19, Consolidated Edison Co. of New York, Inc. 125pp 45946.263-46947 013.

# DOCKET 50-331 DUANE ARNOLD ENERGY CENTER

# F. Security, medical, emergency & fire protection plans

- 8909140018 Forwards SALP Rept 50-331/87-01 for Mar 1986 May 1987
  DAVIS,A.B., Region 3, Ofc of the Director. 87/08/31, LIU,L. fowa Electric Light & Power Co. 3pp 46836:171-46836.202.
- --8809140018 SALP Rept 50-331/87-01 for Mar 1986 May 1987,
   Region 3, Ofe of the Director 87/05/31, 29pp, 46838:174-46836:202.
- 8809010265 Revised emergency plan implementing procedures,including Rev 2 to EPIP 13, "Plant & Site Evacuation," Rev 5 to EPIP 3.1, "Onsite Radiological Monitoring" & Rev 7 to EPIP 3.2, "Offsite Radiological Monitoring." W/880822 ltr.
  SWAILS,S.L lowa Electric Light & Power Co. 88/08/22, 73pp. 46720.227-46720.299
- 8809029273 Confirms understanding from 880815 telcon that 880907 agreed upon as date for Shear site visit four of emergency response facilities at plant Outline of areas to be reviewed enct. W/o stated enct. SHAFER,W.D. Region 3, 0fc of the Director. 88/08/24, LIU,L. Iowa Electric Light & Power Co. 3pp. 48748:314-48746 316,
- 8809220328 Forwards Security Plan Changes 19 & 16A,Changes withheld (ref 19CFR73.21)
  ROTHERT,W.C, lowa Electric Light & Power Co. 88/08/30, Document Control Branch (Document Control Desk). 2pp. 48927:243-46927:244.

#### P. Operating license stage documents & correspondence

- 8308120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactor re instrument air supply sys problems affecting safety-related equipment Svc list enc MIRAGLIA,FJ Associate Director for Projects (Post 870411), 88/08/08 Consolidate Edison Co of New York, Inc. 41pp 47065 001-47065.006
- 8809120091 Final response to FOIA request for documents Forwards documents listed in App A Documents also available in PDR App B documents totally willtheld (ref FOIA Exemption 5) App C documents partially withheld (ref FOIA Exemption 5) GRIMSLEY,OH NRC No Detailed Affiliation Given, 88/08/17 CONNOR,L Doc-Search Associates, 5pp 46770'060 46770.089
- --8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul Nov 1985, AXELRADJA Enforcement Staff, IE (Pre 870413) 88/12/13. BLAHAJ L. Program Support & Analysis Staff, IE (Pre 870413) 13pp. 48770 211-46770 223
- 8808260005 Advises that Rev 7 to QA program description consistent w/ 10CFR50.App B & acceptable. WRIGHT,G C Region 3, Ofc of the Director, 88/08/19 LIU,L. lowe Electric Light & Power Co 1p. 46656.234-46656.234
- 8808300328 Application for amend to License DPR-49, revising Tech Specs require ments in support of Cycle 10 reload operation. Requests that effective date of amend be no earlier than scheduled shutdown on or about 880929 Fee pald. ROTHERT, W.C. lowa Electric Light & Power Co. 88/08/19, MMRLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 11pp 46717,280-46717-317
- -8808300333 Proposed Tech Specs,including Page vil, "List of Figures," revising requirements in support of Cycle 10 ratoad.

  \* lowa Electric Light & Power Co 88/08/19, 11pp, 46717:291-46717:301
- -8808300338 "Supplemental Reload Licensing Submittal for Duane Arnold Energy Cit, Unit 1,Reload 9,Cycle 10 " LAMBERT,P E., PENTZIEN,D.C., CHARNLEY,J.S. General Electric Co. 23A5906 R00, 88708790, 15pp. 46717,302-46717,317.
- 8809080101 Application for amend to License DPR-49, consisting of Tech Spec Change 225, revising Tech Spec Section 3.2 to reflect setpoints change for uninterruptible AC & instrument AC electrical sys undervoltage relays. Fee paid ROTHERT.W.C. lows Electric Light & Power Co. 88/08/29, MURLEY,T E. Office of Nuclear Reactor Regulation, Director (Post 870411), 12pp. 46797.124-46797.141
- --8809980106 Proposed Tech Specs,revising selpoints for uninterruptible AC & instru-ment AC electrical sys undervoltage relays.
  \* Iowa Electric Light & Power Co. 88/08/29, 5pp. 46797,136-46797,141.
- 880908094 Forwards justification for continued operation w/loss-of- offsite-power/ LOCA analysis which does not consider loss of 125 volt de power & revised integrat-ed plan schedule, per 880826 request. ROTHERT.W.C. low
- 8809120048 Confirmatory action litr re LOOP/LOCA analysis which does not consider loss of 125 volt do power source. Issuance of confirmatory action itr does not preclude issuance of order requiring implementation of action.
  DAVIS,A B. Region 3, Olo of the Director. 88/09/02. LIU,L. Iowa Electric Light & Power Co. 2pp. 46813:296-46813:297.
- 8809190332 Application for amond to License DPR-49, revising Tech Specs to reflect mode made as part of DCRDR & make administrative changes to Tables 3.2-F.3.2-H.4.2-F.8.4.2-H.Fee paid.

  ROTHERT.W.C. lowa Electric Light & Power Co. 88/09/02. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 9pp. 46893.314-46893:333.
- -8809190338 Proposed Tech Specs re mods to DCRDR.

  \* Iowa Electric Light & Power Co. 88/09/02 11pp 46893:323-46893.333
- 8809200369 Notifies that util modifying accelerated stability testing portion of OA requirements for diesel generator fuel oil to provide for addi,confirmatory accelerated stability test & extend fuel oil replacement time limit ROTHERT,W.C. lows Electric Light & Power Co. 88/09/13. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 46911.250-46911:251.
- 8809220287 Confirms 880918 meeting in Glen Ellyn, it. re long-term problem of MSIV leakage at facility & valve leak rate testing & program for repair of valves as required during Oct refueling outage.

  GREENMANE G. Region 3, Old of the Director. 88/09/14, LiU,L. lowa Electric Light & Power Co. 1p. 46927:233 45927:233.
- 8809220259 Forwards safety evaluation supporting action to extend certification of all NDE personnel from 3 yrs to 5 yrs.per inservice insp relief Request NDE 006 on 8801 15 PERKINS,K.E Project Directorate III-3, 88/09/16, LIU,L. lowa Electric Light & Power Co. 2pp 46930:052-46930 055.
- --8609220270 Safety evaluation supporting extension of certification for Level III NDE examiners from 3 yrs to 5 yrs.per 880116 request.

  \* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/18, 2pp 48830,054 46930.055,
- 8809220277 Clarifies NRC position on consideration of postulated electrical failures in 10CFR50.46,ECCS analyses at util per 880825 & 0908 telcons.Listed info requested HALL,JR. Project Directorate III-3, 88/09/20, LIU,L. Iowa Electric Light & Power Co, 5pp. 48927:131-46927,135,

# Q. Inspection reports, IE Bulletins & correspondence

- 8809140016 Forwards SALP Rept 50-331/87-01 for Mar 1986 May 1987 DAVIS.A.B Region 3, Ofc of the Director 87/08/31, LIU.L. tov a Electric Light & Power Co. 3pp. 46836:171-46836:202.
- -8809140018 SALP Rept 50-331/87-01 (or Mar 1986 May 1987.

   Region 3, Ofc of the Director, 67/05/31, 29pp, 46836:174-46836:202.

- 8808300184 Responds to NRC Bulletin 85 003, Suppl 1 re motor-operated valve common mode failures during plant transients thi has considered selected valves in HPCI & RCIC sys in response to suppl.

  ROTHERT.W.C. low & Electric Light & Power Co 88/08/15 MURLEY,T.E Office of Nuclear Reactor Regulation, Director (Post 870411) 5pp 46697.104-46697 108
- 8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mig by GE." Svo list enci.
  ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co of New York, Inc 125pp 46690 054 46690 178
- 8808160451 NRC Info Notice 88 088, "Selpoint Testing of Pressurizer Safety Valves W/ Filfed Loop Seals Using Hydraulic Assist Devices" "Svc list and: ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/08/22 Consolidated Edison Co of New York, Inc 121pp. 46702,311-46703 070
- 8808180388 Suppl 1 to NRC Into Notice 88-048, "Licensee Rept of Defective Refurbished Valves." Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/24 Consolidated Edison Co. of New York, Inc. 122pp. 46713 218 46713 218
- 8809020273 Confirms understanding from 880815 telcon that 880907 agreed upon as date for Shear site visit tour of emergency response facilities at plant. Outline of areas to be reviewed encl. W/o stated encl. SHAFER, W.D. Region 3, Otc of the Director 88/08/24 LIU,L lowa Electric Light & Power Co 3pp. 46746.314-46746.316.
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencies" Svc list enci. cies " Svc list encl. ROSSI,CE Division of Operational Events Assessment (Post 870411). 8B/08/29 Consolidated Edison Co. of New York, Inc. 123pp. 46713-095 46713-217
- 8808280492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event" Svc list encl. ROSSI, CE. Division of Operational Events Assessment (Post 870411) 88/09/01. Consolidated Edison Co. of New York, Inc 121pp 46712\*244-46713 004
- 8808300016 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valvas." Svo list enct.
  ROSSI,C.E. Division of Operational Events Assessment (Post 670411), 88/09/02.
  Consolidated Edison Co. of New York, Inc. 122pp. 46726 001-46726 123
- 8809200359 Responds to NRC Bulletin 88-005, "Nonconforming Matis Supplied by Piping Supplies,inc (PSI). & West Jersey Mfg Co (WJM)." Thirty-eight flanges supplied by WJM No lianges supplied by PSI or Chews Landing Motal Mfg.Inc.
  ROTHERT.W.C. lows Electic Light & Power Co. 88/09/12, MMLEY.TE. Office of Nuclear Reactor Regulation, Director (Post 870411) 7pp. 46915 091-46915 097
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/14. Consolidated Edison Co. of New York, Inc. 122pp. 46824:215
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Broakers by Anti Pump Circuity," Svo list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/16, Consolidated Edison Co of New York, Inc. 124pp 46946:133 46946.252.
- 8809220259 Forwards safety evaluation supporting action to extend certification of all NDE personnel from 3 yrs to 5 yrs.per inservice insp relief Request NDE-008 on 880116 880115 PERKINS.K E Project Directorate III-3, 88/09/16 LIU.L lowa Electric Light & Power Co. 2pp 46930.052-46930.055.
- --8609220279 Safety evaluation supporting extension of certification for Level III NDE examiners from 3 yrs to 5 yrs.per 880115 request
  Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/16. 2pp 48930 054-48930.055.
- 8809130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svc list encl. ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 46946 253 46947.013.

# R. Periodic operating reports & related correspondence

8809010112 "Semiannual Radioactive Effluent Releases,860101-0628." W/ 880817 ltr. HANNEN,R L. lowa Electric Light & Power Co 88/06/28. DAVIS,A.B. Region 3, Ofc of the Director. 20pp. 46740 001-46740,020.

# S. Reportable occurrences, LERs & related correspondence

- 8808310097 LER 88 011-00.on 880807, Inadvertent primary containment isolation sys B Group III isolation & stanctby gas treatment sys B initiation occurred while trying to locate source of electrical ground Caused by procedure error, W/880824 ltr. SMITH,B.K., HANNEN,R.L. lowe Electric Light & Power Co 88/08/24 DAVIS,A B. Region 3, Ofc of the Director. 5pp 46699.220-46699:224.
- 8809080120 LER 88-010-00.on 880805,RWCU sys isolated on high ambient room temp Caused by inadequate room ventilation in conjunction w/high outdoor air temp.Automatic functions verified & steam leak investigated.W/880831 ltr. AXLINE\_JS. HANNEN,RL. lowe Electric Light & Power Co 88/08/31, DAVIS,A B. Region 3, Oto of the Director. 6pp. 46796.270-48796 275
- 8809130297 LER 88-010-00:on 880805 & 23,RWGU sys Isolated due to high ambient & differential room temps.Caused by Inadequate room ventilation in conjunction w/high outdoor air temp.Automatic function verified & checked for steam leak.W/880831 lir. AXLINE\_JS\_ HANNEN.R.L. lowe Electric Light & Power Co. 88/09/31. DAVIS.A.B Region 3, Oic of the Director. 6pp. 46834.178-46834:183.

#### 118 DOCKETED ITEMS

8809140339 LER 88 009-00 on 680803, fire watch surveillance missed Caused by mis-communication between control room personnel & discoverer of inadequate penetrations Surveillance procedure being rewritten to provide correct/timety info W/ 880902 ttr. MILLER, LD, HANNEN, RL. lowa Electric Light & Power Co. 88/09/01. DAYIS, A.B. Region 3, Ofc of the Director. 4pp. 46846 168 46846 169

#### V. Operator Examinations

- 8809140016 Forwards SALP Rept 50-331/87-01 for Mar 1986 May 1987, DAVIS,A B Region 3, Ofc of the Director, 87/08/31 LtU,L lowa Electric Light & Power Co, 3pp 48836 171-46836 202
- -8809140018 SALP Rept 50-331/87-01 for Mar 1986 · May 1987 \* Region 3, Olo of the Director 87/05/31 29pp 46836174 46836202
- 8808300200 Confirms arrangements for written & oral exams scheduled for wk of 881219,per tetcon.Enci 1, "Ref Matl Requirements for Reactor/Senior Reactor Operator Licensing Exam," will have to be furnished prior to exam in order to meet schedule
- ule WRIGHT,G.C Region 3, Ofc of the Director 88/09/23, LIU,L lowa Electric Light & Power Co 10pp, 46698,263 46698 272.
- 8809150022 Submits licensee schedute of best estimates for operator licensing exams & requelification exams for FY69 92 per Generic Ltr 88-13
  ROTHERT W.C. Iowa Electric Light & Power Co. 68/09/09, HANNON, J. NRC No. Detailed Affiliation Given. 3pp. 46884 315-48864:317

#### DOCKET 50-333 JAMES A. FITZPATRICK NUCLEAR POWER PLANT

#### F. Security, medical, emergency & fire protection plans

- 8808260049 Provides clarification of Item 88 08 02 re use of computer dose assessment sysper NRC 880707 ftr re Annual Emergency Preparedness Exercise Rept 50-33/88-08 Use of manual dose projection calculation during 880517 exercise appropriate
- ate. CONVERSE,R J, New York Power Authority (formerly Power Authority of the State of New York), 88/08/18, Document Control Branch (Document Control Desk), 1p 48658 282 48859 282
- 8808280077 Forwards FEMA post-exercise assessment of 871215 plant exercise of ra-diological emergency plans of State of NY.FEMA considers offsite radiological emer-gency preparedness adequate to provide reasonable assurance EBNETER,S D. Region 1, Old of the Director 88/08/19 CONVERSE,R J. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 46684.326-46895 039.
- --8808290080 "Post-Exercise Assessment 871215,Exercise of Radiological Emergency Preparedness Plans of State of NY & Oswego County for New York Power Authority" \* Federal Emergency Management Agency, 88/08/03, 72pp, 46684
- 8809070475 Ack receipt of 880808 response to NRC 880707 ftr re actions taken to correct violations noted in lines 50-333/88-07
  BELLAMY,R.R. Region 1, Old of the Director 88/08/30 CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York) 2pp, 46773 193-
- 8809290300 Forwards summary of current restrictions contained in either Tech Specs or plant procedures & Identifies entergency action levels,per 880902 request to review hurricane-related actions for plants CAPRA,R A, Project Directorate I-1, 88/09/07, BOGER,B Project Directorate I-1 5pp, 46999-252-46999-256.

# P. Operating license stage documents & correspondence

- 8808120294 Generic Ur 88 14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment Svo list encl MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 41pp 47065.001-47055.006
- 8808300028 Forwards info in support of util 880816 response to Generic Ltr 88-01 re IGSCC program at plant,including Rev 1 to SIR-87-015, "Welds II Residual Stress Analysis of Resistance Heating Stress Improvement Welded Pipes" BRONS,J C. New York Power Authority (lormerly Power Authority of the State of New York), 88/08/19, Document Control Branch (Document Control Desk), 10pp 46696:153-46696:243
- --9808300037 "Welds II Residual Stress Analysis of Resistance Heating Stress Improvement Welded Pipes."
  STONESIFER,R.B., KUO,A, GIANNUZZI,A J. Structural Integrity Associates SIR 87-015 R01 87706/31. 53pp. 46998.163 46696 215.
- -\$808300043 "Experimental Determination of Through-Wall Residual Stresses in 28 Inch Outside Diameter Stainless Steet Pipe Second Pape." WOLFE, K. BRIGGS,E,M. Southwest Research Institute, 87/05/31 28pp. 46696 218-45696
- 8809010076 Forwards application for amend to License DPR-59,reflecting mode to emergency electrical bus degraded voltage protection sys BRONS.J.C. New York Power Authority (formerly Power Authority of the State of New York). 88/08/24. Document Control Branch (Document Control Desk). 2pp. 46743:143-46743.157.
- --8809010117 Proposed Tech Specs changes re second time delay for actuation of de-graded voltage protection sys.

  \*New York Power Authority (formerly Power Authority of the State of New York) 88/ 08/24, 12pp, 46743:148-46743:157.

- 8809010150 Forwards application for amend to License DPR-59,changing Tech Specs as result of mods to standby liquid control sys to ensure min flow capacity & boron content equivalent to 86 gpm BRONS,JC New York Power Authority (formerly Power Authority of the State of New York) 88/08/24 Document Control Branch (Document Control Desk) 2pp 46721,316 46721 333
- --8809010151 Application for amend to License DPR-59,changing Tech Specs as result of mods to standby liquid control sys to ensure min flow capacity & boron content equivalent to 86 gpm of 13 weight percent sodium pentaborate solution BRONS,J C New York Power Authority (formerly Power Authority of the State of New York), 88/08/24 2pp, 46721 318-46721.319
- --8809010189 Proposed Tech Specs re standby liquid control sys
  New York Power Authority (formerly Power Authority of the State of New York) 88/
  08/24, 14pp, 46721 320-46721,333,
- 6809010285 Forwards Amend 115 to License DPR-59 & safety evaluation Amend revises Tech Spac re spiral core oil-load/on-load refueling ABELSON,H. Project Directorate I-1, 88/08/28, BRONS,J.C New York Power Authority (formerly Power Authority of the State of New York) 3pp 46720.092 49720.105
- --8809010289 Amend 115 to License OPR-59,changing Tech Specs re spiral core off load/on toad refueling. CAPRA,R.A Project Directorate I-1 88/08/26 18pp 46720 085-46720 102
- --8809010290 Safety evaluation supporting Amend 115 to License DPR-59
  \* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/26 3pp. 46720:103 46720 105.
- 8809150283 Forwards fees for 880824 applications for amends to License DPR 59 re degraded voltage protection sys & standby liquid control sys, espectively Fee paid BRONS, J. C. New York Power Authority (formerly Power Authority of the State of New York). 88/09/08 Document Control Branch (Document Control Desk) 2pp 46849 352-46849 353
- 8809190391 Forwards application for amend to License DPR-59,changing Tech Spec Tables 3 1-1 & 3 2-1 to delete requirement for reactor scram on MSIV closure in refuel & stertup modes. Fee pald. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 88/09/13 Document Control Branch (Document Control Desk) 3pp 48999 059-48899,074
- --8809190393 Application for amend to License DPR 59, revising Tech Spec Tables 31-1 & 32-1 to delete requirement for reactor scram on MSIV closure in refuel & startup
- modes. BRONS.J.C. New York Power Authority (formerly Power Authority of the State of New York) 88/08/13 1p 46899.062-46899.062.
- --8809190394 Proposed Tech Specs Tables 3,1-1 & 3,2-1, deleting requirements of reactor scram & main steam fine isolation functions for refuel & startup modes 'New York Power Authority (ormerly Power Authority of the State of New York) 88/09/13 12pp. 46899:063 46899:074

- 8808260049 Provides clarification of Item 88 08-02 re use of computer dose assessment sys.per NRC 880707 ltr re Annual Emergency Preparedness Exercise Rept 50 33/88 08.Use of manual dose projection calculation during 880517 exercise appropri
- atia.

  CONVERSE,R J New York Power Authority (formerly Power Authority of the State of New York) 88/08/18, Document Control Branch (Document Control Desk) 1p 48658 282 48658 282.
- 8808260393 Forwards Insp Rept 50-333/88-12 on 880618-0807 & notice of violation. WENZINGER,E.C. Region 1, Ofc of the Director 88/08/18 CONVERSE R.J. New York Power Authority (formerly Power Authority of the State of New York) 2pp 46654-137-46654 149,
- →9808260395 Notice of violation from insp on 880618 0807 Violation noted fallure to complete required Tech Spec surveillance test identified.

  Region 1, Ofe of the Director. 88/08/18 1p 48654 139-48654.139
- ⇒8888260400 Insp Rept 50-333/88-12 on 880618-0807 Violations noted. Major areas inspected previous insp findings,LERs review, operational safety verification,surveillance observations, maint observations & review of periodic & special repts

  JOHNSON,J R Region 1, Ofc of the Director. 88/08/17. 10pp 48654.140-46654.149.
- 8808190195 NRC Into Notice 88-069, "Movable Contact Finger Binding In HFA Relays Mig by GE." Svc list enci ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co. of New York, Inc. 125pp. 48690.054-46690.178.
- 8809010299 Forwards comparison of calculated inadvertent operation requirements in response to IE Bulletin 95-003 Program completion rept for scope of bulletin will be submitted within 60 days following completion of 1988 outage.

  CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York) 88/08/19. Document Control Branch (Document Control Desk) 3pp 46740 098-46740:100
- 8808160451 NRC Info Notice 88-068, "Setpoint Testing of Pressurizer Safety Valves W/Filled Loop Seals Using Hydraulic Assist Devices" Svc list encl. ROSSIC.E. Division of Operational Events Assessment (Post 870411), 88/06/22, Consolidated Edison Co of New York, Inc. 121pp 46702,311-46703.070.
- 8908190368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valves" Svc list encl. bished Valves<sup>1</sup> Svo list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/24 Consolidated Edison Co. of New York, Inc. 122pp. 46713:218-46713:218

- 8809010281 Responds to NRC Bulletin 88 005 & Suppls 1 & 2 No WJM or PSI supplied matt furnished for facility for use in safety- related sys CONVERSE,R J New York Power Authority (formerly Power Authority of the State of New York) 88/08/25 Document Control Branch (Document Control Desk) 2pp 46742 010-46742 011
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deticiencies" Syc list encl ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 88/08/28 Consolidated Edison Co of New York, Inc. 123pp 46713.095 46713 217
- 8809070475 Ack receipt of 880808 response to NRC 880707 ltr re actions taken to correct violations noted in Insp 50-333/88 07
  BELLAMY.R.R Region 1, Oic of the Director 88/08/30, CONVERSE,R J, New York Power Authority (formerly Power Authority of the State of New York). 2pp 46773 193-
- 8809130125 Responds to violations noted in insp Rept 50-333/88-10. Corrective actions site QA superintendent counseled on importance of meeting Tech Spec audit actions, site QA superinterident codinates on importance of intelling feat spec additional commitments.

  CONVERSE,R New York Power Authority (formerly Power Authority of the State of New York) 88/08/31. Document Control Branch (Document Control Desk). 2pp 46833 315-46833 316
- 8808260492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svc list encl.
  ROSSI, GE Division of Operational Events Assessment (Post 870411) 88/09/01. Consolidated Edison Co. of New York, Inc. 121pp. 48712 244-48713-004.
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves," Svc list enci.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp. 46726.001-48726:123
- 8809190041 Forwards request for relief from hydrostatic tost requirements for HPCI & RCIC steam supply & exhaust piping in inservice insp program for welds & supports BRONS,JC New York Power Authority (formerly Power Authority of the State of New York) 88/09/09, Document Control Branch (Document Control Desk). 6pp 46888,263-46886\*268.
- 8809190048 Forwards safety evaluation supporting util 880325 request for relief from frequency of augmented insp of feedwater nozzle/sparger.Request for mod of frequencies of visual & liquid insps denied ABELSON,H, Project Directorate I-1. 88/09/13, BRONS,J C New York Power Authorly (formerly Power Authority of the State of New York) 2pp 46895.117 46895:124.
- --8809190050 Safety evaluation supporting util 880325 request to reduce augmented rinsp frequency for feedwater nozzle/sparger. Insps may be performed every third refueling outage. Request to modify frequency of visual & liquid penetrant insps denied.

  Office of Nuclear Reactor Regulation, Director (Post 870411), 88/09/13, 2pp. 48985.119-46885 124.
- 8809080339 NRC Info Notice 88-074, "Potentially inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA," Svo list encl. POSSI, CE, Division of Operational Events Assessment (Post 970411), 88/09/14, Consolidated Edison Co of New York, Inc. 122pp 46824'215-46824,338
- 8809260192 Responds to NRC Bulletin 88-007, "Power Oscillations in BWRs" Actions required by Bulletin 88-007 completed for plant. CONVERSE, RJ. New York Power Authority (formerly Power Authority of the State of New York) 88/09/15. Document Control Branch (Document Control Desk) 2pp 46957:286-46957:287.
- 8809120197 NRC Info Notice 88-076, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuitry." Svo list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/16, Consolidated Edison Co. of New York, Inc. 124pp. 46946;133 48946;252.
- 8809260208 Responds to NRC 880818 itr re violations noted in Insp Rept 50-333/88-12, Corrective actions control room operator responsibility to ensure surveillance completed emphasized to all operators CONVERSE, RJ. New York Power Authority (formerly Power Authority of the State of New York), 88/09/16, Document Control Branch (Document Control Desk), 3pp 46945-348-46945:348.
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control " Svc list encl. ROSSI,CE, Division of Operational Events Assessment (Post 870411) 88/09/19. Consolidated Edison Co. of New York, Inc. 125pp 48946.253-46947-013.

- 8809020236 "JA Fitzpatrick Nuclear Power Plant Effluent & Waste Disposal Semiannual Rept,Jan-June 1988." W/880825 ltr. CONVERSE,R J. New York Power Authority (formerly Power Authority of the State of New York), 88/08/25. 22pp. 46747.118-46747:139.
- 8809140427 Monthly operating rept for Aug 1988 for Fitzpatrick Nuclear Power Plant W/ 880906 ftr. CONKERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York). 88/08/31, 8pp. 46838:175 46838,180.

# S. Reportable occurrences, LERs & related correspondence

- 8809080276 Summary of Operating Reactor Events Meeting 88-35 on 880830, Including summary of reactor scrams for wk ending 880828. Significant event identified for input to NRC Performenance Indicator Program.

  JAUDONJP. Events Assessment Branch. 88/08/30, ROSSI,C E. Division of Operational Events Assessment (Post 870411), 15pp. 46800:289-46800,303
- 8809200238 LER 88-007-00:on 880816.plpe supports for RHR/LPCI pump min flow lines not installed follwing maint.Caused by failure to properly implement written procedures required by Tech Spec 6 8 A.Supports installed W/880914 lit CHILDS.W.V., CONVERSE.R.J. New York Power Authority (formerly Power Authority of the State of New York), 88/09/14. 5pp. 46912.350-46912.354

#### V. Operator Examinations

8809140185 Forwards dates for operator licensing exams & schedule for requalification exam per Generic Ltr 88-13
CONVERSE,R J New York Power Authority (formerly Power Authority of the State of New York) 88/09/02. HANNON,J. Operator Licensing Branch 3pp 46840.290

#### DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

- 8808260228 Forwards SALP Repts 50-334/87-99 & 50-412/87-99 for Mar 1987 May 1988. Meeting at site emergency response of to discuss assessment will be scheduled by separate correspondence RUSSELLW.T. Region 1, Cic of the Director 88/08/17 SIEBER, J.D. Duquesne Light Co. 2pp 48656 307-46656-355.
- -8808260235 SALP Repts 50-334/67-99 & 50 412/67-99 for Mar 1987 May 1988, \* Region 1, Ofc of the Director, 88/08/17 47pp. 46656 309 46656 355
- 8808280058 Forwards Rev 5 to Issue 4 of plant physical security plan Rev withheld (ref 10CFR2,780(d) & 73.21)
  SIEBER, J.D. Duquesne Light Co. 88/08/18 Document Control Branch (Document Control Desk) 2pp. 46656 288 46656

#### P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re Instrument all supply sys problems affecting safety related equipment Svc list encl. MIRAGLIA.F.J. Associate Director for Projects (Post 870411), 88/08/08 Consolidated Edison Co. of New York, Inc. 41pp. 47085 001-47065,008
- 8809120091 Final response to FOIA request for documents Forwards documents listed in App A Documents also available in PDR. App B documents totally withheld (ref FOIA Exemption 5), App C documents partially withheld (ref FOIA Exemption 5), GRIMSLEY,D.H NRC No Detailed Affiliation Given. 88/08/17 CONNOR,L. Doc-Search Associates. 5pp 46770,060-49770:089
- --8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul Nov 1985. AXELRAD.J A Enforcement Staff, IE (Pre 870413) 86/12/13 BLAHA,J L. Program Support & Analysis Staff, IE (Pre 870413). 13pp. 46770:211-46770.223.
- 8808300004 Informs that 880\$31 response fulfills requirements in Generic Ltr. 88 05, "Boric Acid Corresion of Carbon Steel Reactor Boundary Components in PWR Plants." Records of leakage monitoring program should be maintained. TAM,P.S. Project Directorate 14, 88/08/24, SIEBER,J D. Duquesne Light Co. 2pp 46693.355-46693.356
- 8809200007 Forwards application for amend to License DPR 68,adding incore therm-couples & reactor vessel level indicating sys to accident monitoring instrumentation tables Fee paid. SIEBERJ D. Duquesne Light Co 88/09/07 Document Control Brench (Document Control Desk) 2pp. 46900 321 -46900 328
- -8809200013 Application for amend to License DPR-66,adding incore thermocouples & reactor vessel tevel indicating sys to accident monitoring instrumentation tables, SIEBER,J.D Duquesne Light Co. 88/09/07. 2pp 46900,323-46900,324.
- --8809200102 Proposed Tech Specs, adding incore thermocouples & reactor vessel level Indicating sys to accident monitoring instrumentation tables,

  \* Duquesne Light Co 88/09/07, 4pp. 46900:326 48900,32e,
- 8809200247 Grants 880718 request for withholding WCAP-10170 Suppl 7, "Westing-house SPDS Design & V+V Process for Beaver Valley Unit 1" from public disclosure (ref 10CFR2,790).
  TAM,P.S Project Directorate 14 88/09/12 SIEBER,J.D, Duquesne Light Co. 3pp 46900:274-46900:276.
- 8809220284 Forwards corrected Amend 129 to License DPR-66, consisting of Figure 5,1-1 re ratioactive effluents due to administrative error. TAM,P S, Project Directorate 14, 88/09/15 SIEBER,J.D, Duquesne Light Co. 2pp 46927.138-46927:140.
- -8809220326 Corrected Amend 129 to License DPR-66, reflecting ref to Figure 5.1-1 re radioactive efficients due lo administrative error,
  \* Project Directorate I 4, 88/09/15, 1p. 48927:140 46927:140.

- 8808260226 Forwards SALP Repts 50 334/87-99 & 50 412/87-99 for Mar 1987 May 1988 Meeting at site emergency response of to discuss assessment will be scheduled by separate correspondence RUSSELL,W T. Region 1, Ote of the Director 88/08/17, SIEBER,J.D. Duquesne Light Co. 2pp. 46656:307-46656,355
- ~8808260236 SALP Repts 50 334/87-99 & 50-412/87-99 for Mar 1987 May 1988.
  \* Region 1, Ofc of the Director. 88/08/17. 47pp 48656:309-46656:355.
- 8608190195 NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svc list encl. ROSSI,C.E Division of Operational Events Assessment (Post 870411), 88/08/19 Consolidated Edison Co. of New York, Inc. 125pp 46890,054-46690-178
- 8808300201 Notification of SALP Mgt Meeting 88-134 on 880831 in Shippingport,PA. TRIPP,L E. Region 1, Oic of the Director 88/08/19. STELLO,V. Ofc of the Executive Director for Operations MURLEY,T E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46693/343-46693/344.

- 8808160451 NRC Info Notice 88 068, "Setpoint Testing of Pressunzer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Døvices" "Svo list end PIOSSI, CE Division of Operational Events Assessment (Post 870411) 86/08/22 Consolidated Edison Co of New York, Inc. 121pp 46702 311 46703 070
- 8809160358 Suppl 1 to NRC Info Natice 86 048, "Licensee Rept of Defective Refurbished Vatives" Svc list enci. HOSSI C E Division of Operational Events Assessment (Post 870411) 88/08/24 Consolidated Edison Co. of New York, Inc. 122pp. 46713 218 46713 219
- 8898230112 NRC Info Notice 88-070, "Check Valve inservice Testing Program Deficien cres: Svc list encl ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/08/29 Consolidated Edison Co. of New York, Inc. 123pp. 46713 095 46713 217.
- 8808260492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event "Svc list encl ROSSI, CE Division of Operational Events Assessment (Post 870411) 88/09/01, Consolidated Edison Co. of New York, Inc. 121pp. 46712 244-46713 004
- 8608300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor Operated Valves " Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/02 Consolidated Edison Co of New York, Inc. 122pp 46726 001-46726 123
- 8809140214 Responds to NRC 880803 ff re violations noted in Insp Rept 50 334/88-21 Corrective actions wire nut for valve MOV-SI 8858 replaced w/qualified compression crimp connector on 880512 via maint Work Request 883020 SIEBERJ D Duquesne Light Co 88/09/02 Document Control Branch (Document Control Desk) 3pp. 46845 204 46845 208
- 8809130080 Forward's safety evaluation supporting 671110 request for relief from exam requirements for pressurizer surge fine NRC has determined that requirements impractical for items for which relief being granted STCLZ\_JF Project Directorate I 4 88/09/06 SIEBER,J D Duquesne Light Co. 2pp 46828 282-46828 286
- -8809130104 Safety evaluation supporting util 871110 request for relief from inservice insp requirements

  \* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/06 3pp 46828 284-46928 286
- 8809190379 Forwards environ qualification enforcement conference rept on 880812 re Insp Repts 50 334/88 21 & 50-334/86-12 MARTIN,TT Region 1, Ofc of the Director 88/09/07 SIEBERJ D. Duquesne Light Co 2pp 46898 275 46898 326
- -8809190384 Environ qualification enforcement conference rept on 880812 Major areas discussed concerns about environ qualification continental cable & containment high range radiation monitors & wring inside Limitorque motor-operated valves, DURR,JP Region 1, Oic of the Director 88709701, 50pp, 46898 275-46998 326
- 8809220099 Responds to NRC 880812 ltr re violations noted in Insp Repts 50-334/88-22 & 50 412/88-16 Corrective actions replacement of tray & conduit covers, establishment of action plan to correct any similar situations & LER 98-013 covers,establishment of action plan to correct any similar situations & Lett 00-013 issued SIEBER, J D Duquesne Light Co 88/09/12. Document Control Branch (Document Control Desk) 4pp 46926 184-46926 187
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWHs During Recirculation Operation Following LOCA." Svo list end ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/09/14. Consolidated Edison Co of New York, Inc. 122pp. 48824 215 46824 336
- 8809120197 NRC thio Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/16, Consolidated Edison Co of New York, Inc 124pp 46946 133 46946 252.
- 8809130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svc list end ROSSICE Division of Operational Evente Assessment (Post 870411) 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 46946 253 46947 013

- 8809070521 "Semiannual Radioactive Effluent Release Rept for First Half of 1988" W/ 880828 hr. SIEBER,J D Duquesne Light Co 88/06/30 73pp 46772 020 46772.081.
- 8809070370 "NPDES Discharge Monitoring Repl.Jul 1886 " W/880826 ltr. DRUGA,R J. Diquesne Light Co 88/07/31 VARGA,S A. Office of Nuclear Reactor Regulation, Oirector (Post 870411), 21pp. 46763 244-46763,264,
- 8809 200384 Monthly operating repts for Aug 1988 for Beaver Valley Power Station Units 1 & 2 W/8809 12 ltr. WINGER,M A. SIEBER,J D. Duquesne Light Co. 88/08/31 9pp 46919:257-469 19 265.

## S. Reportable occurrences, LERs & related correspondence

86/8260269 PNO-I-88 086 on 68/08/22,UMI 2 experienced one-out of-three actuation of chloring detection sys Unit 1 actuated on two out-of-three coincidence Bottled air pressurization sys began to discharge into control room AddI tests performed. TRIPP,L Region 1, Otc of the Director 88/08/23, 2pp 46654 052-46854 053

## V. Operator Examinations

8808260226 Forwards SALP Repts 50 334/87-99 & 50-412/87-99 for Mar 1987 - May 1988 Meeting at site emergency response ctr to discuss assessment will be sched-Table Mesuing at site emergency response ctr to discuss assessment with be sched-uled by separate correspondence RUSSELL,W.T. Region 1, Ofc of the Director 88/08/17, SIEBER,J.D. Duquesne Light Co. 2pp. 46668 307-46656 355.

- --8808260235 SALP Repts 50 334/87-99 & 50 412/87-99 for Mar 1987 May 1988 \* Region 1, Ofc of the Director 88/08/17 47pp 46656 309 46656,355
- 8809200302 Requests listed clarifications re status of D Held senior reactor QL within 35 days of receipt of tir 35 days of receipt of tir 35 days of receipt of tir ROEJW Division of Licensee Performance & Quality Evaluation (Post 870411) 88/ 09/12 SIEBERJD Duqueane Light Co 5pp 46911 331-46911 335.
- 8809200083 Forwards proposed operator licensing oxam schedule & proposed requelification exam schedule,per Generic Lin 38-13
  SIEBERJ,D Duquesne Light Co. 88/09/13 Document Control Branch (Document Control Desk) 3pp 46905

#### DOCKET \$0-335 ST. LUCIE PLANT, UNIT 1

#### F Security, medical, emergency & fire protection plans

- 8809200354 Change Notice 1 to Roy 18 to radiological emergency plan.W/ 880915 ltr CONWAY,W F Florida Power & Light Co 88/07/26, 190pp 46913 060-46913 253
- 8808260518 Forwards Insp Repts 50 335/88 20 & 50 389/88-20 on 880803 Violations noted in rept under consideration for escalated enforcement action Enforcement conference scheduled for 880906 GRACE, N. Region 2, Ofc of the Director 88/08/19 CONWAY,W.F Florida Power & Light Co. 2pp 46654 167 46654 169
- -8808280519 Partially Withheld Insp Repts 50-335/68 20 & 50-389/88-20 on 880803 (ref 10CFR2 790 & 73.21) Violations noted, Major areas inspected circumstances sur rounding failure to control access to vital area MASNYK,O.M. MCGUIRE,D.R. Region 2, Ofc of the Director, 88/08/16 tp 46654.169 46654.169
- 8809130238 Ack receipt of scenario for plant radiological emergency preparedness ex ercise scheduled for 880927.Submittal fulfills requirements for annual offsite excer cise. COLLINS,D M. Region 2, Ofc of the Director 88/08/29 CONWAY,W.F. Florida Power & Light Co. 1p. 46834,173-46834,173.
- 8809160013 Confirms 980809 telcon re 880808 enforcement conference in Atlanta,GA to discuss recent security Issue at plant. Proposed meeting agenda encil GRACEJ, N. Region 2, Ofic of the Director. 88/08/30, CONWAY,W.F. Florida Power & Light Co. 2pp. 46808 352-46808 353
- 8809130181 Rev 0 to Emergency Plan Implomenting Procedure 1301, "Notification of Offsite Emergency Organization." W/880001 ltr.
  CONWAY,W.F. Florida Power & Light Co. 88/09/01. 8pp. 46830.079 46830.086
- 8809190096 Confirms 880906 enforcement conference re inattentiveness of guard posted to control access to vital area.List of attendees,summary & handout enci Encis withheld (ref 10CFR2.790(d) & 10CFR73.21) GRACE.JN Region 2, Olic of the Director 88/09/09 CONWAY,W F, Florida Power & Light Co 2ρρ 48899 131-46899 132.
- 8809190205 Forwards Roy 4 to guard training & qualification plan Roy revises corporate security organization & responsibilities. Rev. withhold (rof 10CFR73.21 & 2.790). CONWAY.W.F. Florida Power & Light Co. 887091/12, Document Control Branch (Document Control Desk). 2pp. 48899.091-48899.092
- 8809260170 Forwards Insp Repts 50-335/88 19 & 50 369/88-19 on 880801-05 & notice of violation Rept documents oral commitment made by licensed representative & discussed in exit interview.
- of violating rest interview.

  COLLINS,D M Region 2, Ofc of the Director, 88/69/14 CONWAY,W F. Florida Power & Light Co 2pp 46966 127-46966-147
- -- 8809260176 Notice of violation from insp on 880001-05 Violation noted licensee failed to comply w/servey requirements On 860802, area noted to have contamination had not been surveyed since 880707 COLLINS,D M. Region 2, Ofc of the Director 88/09/14, 2pp 46066-129 46966,130,
- --9809260181 Insp. Repts 50-335/88-19 & 50-389/88-19 on 880801 05 Violations noted Major areas inspected radiation protection program including organization & mgt controls training & qualifications & health physics aspects of Unit 1 outage. BASETT.CH, LAUER,M.T., HOSEY,C,M. Ragion 2, Ofc of the Director 88/09/08, 17pp. 46966,131-46966,147.
- 8609270060 Forwards Rev 17 to physical security plan Rov withhold (rof 10CFR73 21 & 2.790(n)(3))
  CONWAY,W.F Florada Power & Light Co. 88/09/21 Document Control Branch (Document Control Deak) 2pp. 46971 257-46971.256.

# G. Adjudicatory correspondence

- 8809020063 Advises of NRC official hours for persons wishing to serve pleadings,papers or documents on NRC attys in Hoaring Div of Ofc of General Coun sel SCINTO.J.F. Assistant General Counsel for Hearings #388 6995, 88/08/24. AHRENS.P., AMIRIAN.A.N., AMRSTRONG,W. Affiliation Not Assigned. 3pp. 48668:276 46666:278,
- 8809020088 Response to NRC Staff in support of licensee motion for aummary disposition." Staff agrees w/& supports licensee motion for aummary disposition due to lack of mail tack in intervenor admitted contentions to be litigated. VOGLER,B.H. Assistant General Counsel for Hearings, #388 6999 88/06/30. Atomic Salety and Licensing Board Panel 20pp. 48886.284-46668:323.
- -8809020070 Atfidavit of EG Tourigny in support of motion for summary disposition \* Certificatie of Svc enci. TOURIGNY.E.G. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/ 08/30. 20pp 46566,304-46566 323.

- 8809020093 Order.\* Time for C Rich to respond to licensee motion extended until 880907 Served on 880831 COTTER,B P Atomic Safety and Licensing Board Panel #388 6990 88/08/30 Rich, C 1p 46667 088-46667 088.
- 8809160054 Advises that recent pleadings will not be entered on official docket in proceeding in accordance w/requirements of 10CFR2 709,until proof of svc & parties provided Certificate of Svc encl.Served on 880913.

  JULIAN,EL Docketing & Services Branch. #388 7062 88/09/13 RICH,C Rich, C 3pp 46812 356-46812,360,

#### P. Operating license stage documents & correspondence

- 8908120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment Svc list encl MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/08. Consolidated Edison Co. of New York, Inc. 41pp. 47065 001-47085 006
- 8809120091 Final response to FOIA request for documents Forwards documents listed in App A Documents also available in PDR. App B documents totally withheld (ref FOIA Exemption 5) App C documents partially withheld (ref FOIA Exemption 5) GRIMSLEY,D.H. NRC No Detailed Affiliation Given. 88/08/17 CONNOR,L Doc-Search Associates 5pp. 46770 060-46770 089.
- --8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul-Nov 1985. AXELRAD\_J.A. Enforcement Staff, IE (Pre 870413) 86/12/13 BLAHA,J.L. Program Support & Analysis Staff, IE (Pre 870413), 13pp 46770 211-46770 223
- 8808290106 Forwards differences Identified between conclusions reached by staff in 850611 & 860609 safety evaluations re-preupgraded SPDS & upgraded SPDS now
- Installed at plant. CONWAY.W.F. Florida Power & Light Co. 86/08/22, Document Control Branch (Document Control Desk) 5pp. 46684.042-46884.046
- 8809070254 Forwards draft generic Itr clarifying status of large number of unreviewed inservice testing programs re Tech Spec 4 0 5 requirements & to remedy variety of generic inservice testing problems.

  MARSH,L.B. Mechanical Engineering Branch 88/08/29 HOYLE,TF ASME Operations & Maintenance Working Group on Inservice Testing of Pumps & Valv. 21pp 46781-299-46781-319.
- 8809060201 Forwards plant drawings required for regulatory effectiveness review,W/
  131 eversize drawings
  CONWAY,W F. Florida Power & Light Co. 88/08/30, Document Centrol Branch (Document Control Desk), 5pp 46722,355-46722,359
- 8809150195 Application for amends to Licenses DPR 67 & NPF-16,revising Toch Specs making administrative changes to achieve consistency throughout Toch Specs,remove outdated matil & make minor text change & correct errors Fee paid CONWAY, W.F. Florida Power & Light Co. 88/09/07. Document Control Branch (Document Control Desk). 3pp. 46874:001-46874.049.
- --9809150199 Proposed Tech Specs reflecting administrative updates, removal of out-dated mail minor changes to text & correction of errors to achieve consistency dated manuminor changes to talk throughout Tech Specs \* Florida Power & Light Co. 88/09/07 46pp. 46874 004-46874 049.
- 8809140256 Notification of 880920 meeting w/util in Juno Beach,FL to discuss status of
- licensing actions.
  TOURIGNY,E.G. Project Directorate II-2, 88/09/09 BERKOW,H.N. Project Directorate
  II 2 2pp 46845,121-46845:122.
- 8809270054 Notification of cancellation of 880920 meeting w/util in Juno Beach,FL to discuss status of licensing action.
  TOURIGNY.E.G. Project Directorate II-2 88/09/09 BERKOW,H N Project Directorate II-2, 3pp 46989,029-46989,031,
- 8809190121 Notification of 880922 meeting w/licensee in Rockville,MD to discuss status of licensing actions.
  TOURIGNY.E.G. Project Directorate II-2 88/08/14 BERKOW,H N Project Directorate II-2, 3pp 46898,001-46698 003.
- 8809200121 Forwards results of Tech Spec Survoillance Requirement 4.7.6.1.1 [fold survey conducted on 880807-0804.Dune condition acceptable, CONWAY,W.F. Florida Power & Light Co. 88/09/14. Document Control Branch (Document Control Desk), 8pp. 46900/295-46900/300.

- 8808 190195 NRC Info Notice 86-069, "Movable Contact Finger Binding in HFA Relays Mig by GE." Svo list enci. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/08/19. Consolidated Edison Co. of New York, Inc. 125pp. 46690.054 46690.178.
- 8808280518 Forwards Insp Repts 50-335/88-20 & 50-389/88-20 on 880803. Violations noted in rept under consideration for escalated enforcement action Enforcement conference scheduled for 880906. GRACE\_UN\_Region\_2\_Ofc of the Director, 88/08/19, CONWAY,W.F. Florida Power & Light Co. 2pp. 48654;167-48654;169.
- --8808280519 Partially Withheld Insp Repts 50-335/88 20 & 50 389/88-20 on 880803 (ref 10CFR2.790 & 73.21).Violations noted Major areas inspected circumstances surrounding failure to control access to vital area MASNYK.O M., MCGUIRE,D.R. Region 2, Ofc of the Director, 88/08/18, 1p 46654,169-46654;169.
- 8808160451 NRC Info Notice 88-068, "Setpoint Testing of Pressurizer Safety Valves W/Filled Loop Seals Using Hydraulic Assist Devices," Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/22. Consolidated Edison Co. of New York, Inc. 121pp 46702.311-46703:070.
- 8809010142 Informs that 141 & 97 tubes in Steam Generators A & B, respectively,plugged.per inservice insp. CONWAY,W.F. Florida Power & Light Co. 88/08/22 Document Control Branch (Document Control Desk) 1p. 46739.302-46739:302.

- 8809070059 Forwards Insp Repts 50-335/88-17 & 50 389/88-17 on 880703-31 No vio lations or deviations noted WILSON,B.A. Region 2, Ole of the Director 88/08/23, CONWAY,W.F. Florida Power & Light Co. 2pp. 46787 339 46787 554
- --8809070063 Insp Repts 50-335/88 17 & 50 389/88-17 on 880703-31.No violations or deviations noted Major areas inspected Tech Spec compliance, operator performance, overall plant operations, QA practices, station & corporate mgt practices. PAULK,G., BIBB, H.E., CRLENJAK,R.V. Region 2, Old of the Director, 68/08/22 15pp 46767 340-46787 354.
- 8808180368 Suppl 1 to NRC Into Notice 88 048, "Licensee Rept of Defective Refurbished Valves" Svc list encl ROSSI.C.E Division of Operational Events Assessment (Post 870411) 88/08/24 Consolidated Edison Co of New York, Inc 122pp 46713 218-46713.219
- 8809080174 Forwards Insp Repts 50 335/88 08 & 50 389/88 08 on 880331 & 0411-19 & notice of deviation
  GRACE\_J N Region 2, Old of the Director 88/08/28 CONWAY,W F Florida Power & Light Co 2pp 46793 028 46793 056
- --8809080178 Notice of deviation from insp on 880331 & 0411-18 Deviation noted failure to provide into on assumptions used to adapt genoric guidelines to Diants
  GRACE, J N Region 2, Ofc of the Director 88/08/25, 2pp 46793 030-46793 031.
- --8809080181 Insp Repts 50 335/86 08 & 50 389/88-08 on 880331 & 0411-19 Devi-ation noted Major areas inspected emergency operating procedures & generic technical guidelines validation & verification program & training STEWARTJ, GAGLIARDO, JE Region 2, Ofc of the Director 88/08/03, 22pp 46793 032-46793 056.
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencles "Syc list enc! ROSSICE. Division of Operational Events Assessment (Post 870411) 88/08/29 Consolidated Edison Co of New York, Inc. 123pp. 46713 095-46713:217.
- 8809080255 Forwards Vols 1 & 2 to Rev 0 to JNS-PSL-100, "St Lucie Plant Unit 1 Second 10-Yr Insp Plan" & responses to NRC 880520 questions re util 870902 submittal Reliel Requests 2, 9 & 12 no longer necessary & withdrawn CONWAY, W F Florida Power & Light Co. 88/08/29. Document Control Branch (Document Control Desk) 14pp 46759.277-46762 078.
- -8609060260 Vols 1 & 2 to Rev 0 to JNS PSL-100, "St Lucie Plant Unit 1 Second 10 Y/Insp Plan." ANDERSON,E L., COLLINS,S Florida Powor & Light Co. 88/08/24, 900pp 46759:291-46762 078
- 8809160013 Confirms 880809 telcon re 880806 enforcement conference in Atlanta,GA to discuss recent security issue at plant. Proposed meeting agenda encl GRACE\_JN Region 2, Oto of the Director 88/08/30 CONWAY,W.F. Florida Power & Light Co 2pp 48908 352 46908 353
- 8808260492 NRC Into Notice 68-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event "Svo list enct.
  ROSSI,C.E. Division of Operational Events Assessment (Post 670411). 88/09/01 Consolidated Edison Co. of New York, Inc. 121pp. 46712.244-46713-004
- 8809130089 Forwards Insp Repts 50-335/88-18 & 50 389/88-18 on 880803-11.No violations or deviations noted HERDT,A.R Region 2, Ofe of the Director. 68/09/01, CONWAY,W F Florida Power & Light Co 2pp 46827 010 46827 030.
- --8809130124 Inap Repts 50-335/88-18 & 50-399/88-18 on 880803-11 No violations noted. Major areas inspected insprice Inap (ISI) including review of Unit 1 ISI plan for outage & associated ISI administrative procedures & magnetic particle NEWSOME, RW. GLASMAN, M., BLAKE, J.J. Region 2, Ofc of the Director 88/08/30, 19pp 46827.012 46827,030
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated
- Nation 18 100 into the control of th 8809200259 Forwards Insp Repts 50-335/88-15 & 50-389/88-15 on 880820-24 & 0711-
- 15.No violations or deviations noted.

  JULIAN,C.A. Region 2, Ofc of the Director. 68/09/07 CONWAY,W.F. Florida Power & Light Co 2pp 46911.101-46911-114
- --8809200261 Insp Repts 50-335/88-15 & 50-389/88-15 on 880820-24 & 0711-15 No violations or deviations noted.Major areas inspected.QA effectiveness in operations,design control, meint & procurement THOMAS.M., BELISLE,G.A. Region 2, Oic of the Director 88/09/01. 12pp 46911-103-48911.114
- 8809190096 Confirms 880906 enforcement conference re inattentiveness of guard posted to control access to vital area List of attendees, summary & handout encl. Encls withheld (ref 10CFR2.790(d) & 10CFR73.21). GRACE\_JN. Region 2, Olo of the Director 88/09/09, CONWAY,W F. Florida Power & Light Co. 2pp. 46899.131-46899-132.
- 8809140329 Responds to NRC 880816 ftr re violations noted in Insp Rept 50 335/88-16.Corrective actions monthly diesel periodic test changed to require that design start 16.Corrective actions monthly diesel periodic test changed to require that design start time be verified within specs. CONWAY,WF. Florida Power & Light Co. 86/09/12 Document Control Branch (Document Control Desk) 2pp. 46837,069-46837,060.
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA." Syo list enci.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/14.
  Consolidated Edison Co. of New York, Inc. 122pp. 46824;215-46824;336.
- 8809190358 Advises that util will submit schedule to address results of vendor evaluations.per NRC Bulletin 88-004,by 881130 Instead of 881010, CONWAY,W.F. Florida Power & Light Co, 88/09714, Document Control Branch (Document Control Desk), 1p. 46599.332-46598;332.

- -8809260176 Notice of violation from insp on 880801-05 Violation noted, licensee failed to comply w/survey requirements.On 880802, area noted to have contamination had not been surveyed since 880707 COLLINS,D.M. Region 2, Ofc of the Director. 88/09/14 2pp 46966.129 46966 130
- --8809260181 Insp. Repts 50-335/88-19 & 50-389/88-19 on 880801-05. Violations noted Major areas inspected radiation protection program, including organization & mgt controls, training & qualifications & health physics aspects of Unit 1 outage BASSETT, CH, LAUER,M.T., HOSEY,C.M. Region 2, Ofc of the Director. 88/09/08 17pp 46966 131-46966 147
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuity" Syc list encl ROSSIC E Division of Operational Events Assessment (Post 870411), 88/09/16, Consolidated Edison Co. of New York, Inc 124pp 46946 133-46946 252
- 8809130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previous ly Considered in Design of Secondary Containment Pressure Control" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 87041), 88/09/19, Consolidated Edison Co of New York, Inc 125pp. 48946 233-46947 013

- 8809060372 "Combined Semiannual Radioactive Effluent Release Rept for Jan June 1986 "W/880830 ttr CONWAY,W F Florida Power & Light Co 88/06/30 28pp 48755 252 46755 279
- 8808290094 Forwards corrected unit shutdown & power reduction rept for St Lucie monthly operating rept for Jul 1988, CONWAY,W F Florida Power & Light Co 88/08/22 Document Control Branch (Document Control Desk) 1p 46677.298
- -8808290114 Corrected monthly operating rept for Jul 1998 re unit shutdown & power reduction rept FERRELL,S.D. Florida Power & Light Co 88/07/31 1p. 46677:299 46677.299
- 8809220070 Forwards monthly operating repts for Aug 1988 for St Lucie & Turkey Point & corrected rept of unit shutdown & power reduction for Jul 1988 for St Lucie Unit 1 Method of shutting down reactor incorrectly coded manual scram CONWAY, WF Florida Power & Light Co. 88/09/15, Document Control Branch (Document Control Desk) 1p 46927 247-46927 265
- -8809220071 Monthly operating repts for Aug 1988 for St Lucie & Turkey Point BONETT,D M Florida Power & Light Co 68/08/31 16pp 45927,249 46927 264.
- --8809220073 Corrected page to Jul 1988 monthly operating rept for St Lucie Unit 1. BONETT,D M Florida Power & Light Co 88/07/31 1p. 46927 265 48927 265.

## S. Reportable occurrences, LERs & related correspondence

- 8808290228 LER 88-006-00 on 880723,steam generator tubes w/greater than 40% degradation not plugged per Tech Spec requirement Caused by personnel serior.Plugging list reviewed & automated & newly installed plugs will be verified W/CONNOR LW CONNOR LW CONNO CONNOR, J.W., CONWAY, W.F. Florida Power & Light Co. 88/08/22, 5pp. 46684-008-46684.012
- 8809190178 LER 87-018 00 on 870131,util identified that specific masonry block walls which were assumed to be 3 h fire barriers may not have been completely filled w/ grout.Caused by const practices Fire watch established W/880915 tir SNYDER,M J., CONWAY,W.F. Flonda Power & Light Co. 88/09/15, 5pp. 46892:352-46892:358.

## V. Operator Examinations

- 8808010311 Forwards comments on plant license exam administered on 880726,in response to NRC 880427 itr Answer key to accept, "Loss of Power to Monitor" as additunctional feature of blue fail light needs mod. CONWAY,W F. Florida Power & Light Co. 88/08/15. MUNRO,J F. Region 2, Ofc of the Director 37pp. 46743 161-46743 197
- 8809190242 Forwards proposed operator licensing & requalification exam schedule for FY89,FY90,FY91 & FY92,per Generic Ltr 88-13 CONWAY,W.F. Florada Power & Light Co. 88/09/13, HANNON,J Operator Licensing Branch, 3pp 46895,184-46895 186

# DOCKET 50-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2

## F. Security, medical, emergency & fire protection plans

- 8804250267 Forwards temporary change to physical security plan re protected area boundary.Rev withheld (ref 10CFR72 790(a)).

  MROCZKA,E J, ROMBERG,W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities, MROCZKA,E.J. Northeast Utilities, 88/04/22 Document Control Branch (Oocument Control Desk) 2pp. 45281-286-45281.287.
- 8809020155 Responds to 880607-15 regulatory effectiveness review rept. Schedule for closure of fundings not yet developed Rept detailing open info to be forwarded in 6 months Encl withheld (ref 10CFR73.21).

  MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities). MROCZKA,E J Northeast Utilities 88/08/26, Document Control Branch (Document Control Desk). 1p 46745 209 46745.210

#### J. Insurance & Indemnity Information

8809200165 Informs NRC that util cognizant of 881004 doadline re insurance reporting requirements of 10CFR50.54(w) Util understands NRC pending actions & assurance that util will be relieved from 881004 doadline MROCZKA,E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities), MROCZKA,E.J. Connecticut Yankoa Atomic Power Co MROCZKA,E.J. Northeast Utilities 8009/15 Document Centrol Branch (Document Centrol Dosk) 2pp 46918,101-46918.102

- 8808120294 Generic Ltr 88 14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment Sve list encl MIRAGLIA,F J Associate Director for Projects (Post 870411), 88/08/08, Consolidated Edison Co of New York, Inc. 41pp. 47005.001 47005 006.
- 8808260372 Discusses torque switch set points of pilot operated relief valve & block valves re TMI Action Item II D 1,per 880420 itr stating that two specific valves set to close w/affirmed actuator output forques MROCZKA,E.J. ROMBERG,W.D. Northoast Nuclear Energy Co (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 88/08/18 Document Control Branch (Document Control Dask) 3pp. 46669 256 48669 258
- 8809010320 Informs that Commissioners found Thamos Valloy State Technical College training program acceptable Staff proceeding to act on license amonds, MURLEY,T E. Ollice of Nuclear Reactor Regulation, Director (Post 870411) 88/08/26, MROCZKA,E J. Connecticut Yankoe Atomic Power Co. MROCZKA,E J. Northeast Nuclear Energy Co. (subs. of Northeast Utilhities) 3pp. 46740 054 46740.056
- 8809020221 Forwards response to NRC questions re util inservice testing program & updated version of pump table Background data supporting svc water pump vibration limits proposed in relief request also encl.

  MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCZKA,E.J. Northeast Utilities 08/08/26 Document Control Branch (Document Control Branch (Document Control Desk) 66pp. 46746.162 46746:226
- 8809020239 Submits description of Cycle 10 analysis packago,including preliminary resulls to date
  sulls to date
  MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities)
  MROCZKA,E.J. Northeast Utilities, 88/08/26 Document Control Branch (Document Control Desk) 8pp. 46745,170 46745 175
- 8809070544 Forwards "Fuel Design Rept for Cycle 10 Rollond." Encl withhold (ref 10CFR2.790).
  MROCZKA,E.J. Northeast Utilities 88/08/30, Document Control Branch (Document Control Branch (Document Control Branch)
- 8809070346 Forwards copy of 880823 lir to Town of Waterford,providing list of hazard ous chemicals used at facilities in quantities exceeding min threshold for reportable ous chemicals used at facilities in quantities of Northeast District Energy Co (subs. of Northeast District MROCZKA,EJ Northeast District Branch (Document Control Branch (Document Control Desk), 4pp. 46788 079 46788 082.
- 8809070490 Forwards ANF-88-118, "Milletone Unit 2 Large Brenk LOCA/ECCS Analysis," for Cycle 10 relead
  MROCZKA,E.J. Northeast Nuctear Energy Co (subs of Northeast Utilities)
  MROCZKA,E.J. Northeast Utilities 88/09/01 Document Control Branch (Document Control Desk), 3pp. 46798 001-46796 056
- --8809070500 "Millstone Unit 2 large Break LOCA/ECCS Analysis " GOTTULA,R C. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.) ANF 88-118, 88/08/31, 53pp. 48796,004 46708-058
- 8809130269 Submits correction to Page 3 of 880818 response to NRC request for doc umentation on selpoints of Motor-Operated Valves 2 RC 403 & 2 RC-405 (ref TMI Item II.D.1).

  MROCZKA,E.J. Northeast Nuclear Energy Co (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 89/09/02 Document Control Branch (Document Control Desk). 1p. 46830 088 46830.068
- 8809190108 Agrees w/conclusions to adequacy of block valve motor operator torque capability.per TMI Action item II D 1
  JAFFE,D H Project Directorate I 4, 88/09/06 MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp 46895;284-46895;285.
- 8809150038 Provides addl info to support NSHC determination re-proposed rev to Tech Spec snubber surveillance requirements in response to NRC verbal request MRCCZKA,E.J. Northeast Nuclear Energy Co (aubs., of Northeast Utilities, MRCCZKA,E.J. Northeast Utilities, 88/08/08. Document Control Branch (Document Control Dask) 2pp. 46855:359 46655 360.
- 8809140102 Provides add info on licensed determination to discontinue local leak rate testing on 12 valves in reactor bidg closed cooling water sys MROCZKA,E J. Northeast Nuclear Energy Co (subs. of Northeast Utilities, MROCZKA,E.J. Northeast Utilities, 88/09/09. Document Control Branch (Document Control Desk) 3pp. 46838.185-46838.187.
- 8809200177 Application for amend to License DPR-65, clarifying Intent of Tech Spec 4.4 5.1.4.a 8 re extent & origination point of steam generator tube exams. Fee paid.

  MROCZKA,E.J. Northeast Nuclear Energy Co. (subs., of Northeast Utilities). MROCZKA,E.J. Northeast Utilities 88/09/13 Document Control Branch (Document Control Branch (Document Control Branch).
- --8809200181 Proposed Tech Specs clarifying Intent of Tech Spoo 4.4.5.1.4.a.8 re extent & originalion point of steam generator tube exams.

  Northeast Nuclear Energy Co. (subs. of Northeast Utilities), 86/09/13. 2pp. 46905:197-46905:198.

8809200225 Informs that 860527 response to Generic Ltr 88-05, "Boric Acid Corrosion of Carbon Steel Reactor Boundary Components in PWR Plants" acceptable. WANG,AB Project Directorate I-4, 88/09/13 MROCZKA,EJ Connecticut Yankee Atomic Power Co MROCZKA,EJ, Northeast Nuclear Energy Co (subs. of Northeast Utilities) 4pp 46911 015 46911 018

#### Q. Inspection reports, IE Bulletins & correspondence

- 8308190195 NRC Info Notice 88 069, "Movable Contact Finger Binding In HFA Relays Mig by GE" Syc list encl ROSSI, CE Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co of New York, Inc 125pp. 46690.054-46690.178
- 8308160451 NRC Info Notice 88 068, "Setpoint Testing of Pressurizer Safety Velves W/ Filled Loop Seals Using Hydraulic Assist Davicos" Svo list enct. ROSS,CE Division of Operational Events Assessment (Post 870411). 88/08/22. Consolidated Edison Co. of New York, Inc. 121pp. 46702 311-46703 070.
- 8809020206 Forwards Safety Insp. Rept. 50 336/88-10 on 880510 17 & notice of deviation Attention directed to number of emergency operating procedures technical concerns & deficiencies, GALLO,R M. Region 1, Ofc of the Director 88/08/23, MROCZKA,E J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 4pp. 46747-065-46747.096.
- --8809020208 Notice of violation from Insp on 880510-17. Violation noted. licensee did not incorporate guidance into plant specific Emergency Operating Procedure 2532, "Loss of Primary Coolant" or justify omission of guidance, Region 1, Ofc of the Director, 88/08/23 1p. 46747:069-46747.069
- -8809020209 Insp Rept 50-336/88-10 on 880510-17.Deviations noted Mejor areas inspected, emergency operating procedures, including implementation of vendor generic technical guidelines, validation & verification program STEWART, GAGLIARDO, J.E. Region 1, Ofc of the Director. 88/08/04, 27pp 46747 070 46747 096.
- 8808180368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valves." Svo list end POSSICE. Division of Operational Events Assessment (Post 870411), 88/08/24, Consolidated Edison Co. of New York, Inc. 122pp. 46713-218-46713 218.
- 8809020221 Forwards response to NRC questions re util inservice testing program & updated version of pump table.Background data supporting svc water pump vibration limits proposed in relief request also encl MROCZKA,E.). Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCZKA,E.J., Northeast Utilities 88/08/28, Document Control Branch (Document Control Desk), 68pp. 46746,162-46748;226
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficien cise "Syo list end! ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/29 Consolidated Edison Co. of New York, Inc. 123pp. 46713.095 46713:217.
- 8808380492 NRC Into Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event "Syo list enct." ROSSI,CE. Division of Operational Events Assessment (Post 870411) 88/09/01, Consolidated Edison Co. of New York, Inc. 121pp. 48712:244 46713.004
- 8808300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor-Operated Valves." Svc list enci.
  ROSSI,C E. Division of Operational Events Assessment (Post 870411). 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp. 46726-001-46726.123
- 8809130285 Forwards response to NRC Bulletin 88-005, "Nonconforming Mattis Supplied by Pipings Supplies,Inc. at Folsom,NJ & West Jersey Mfg Co at Williamstown,NJ." No significant deficiencies discovered & no matl replaced.
  MROCZKA,E J Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities), MROCZKA,E.J., Northeast Utilities 88/09/02 Document Control Branch (Document Control Desk). 17pp. 46636,231-46836,247.
- 8809200082 Forwards Insp. Repts 60-245/88-13,50-336/88-18 & 50-423/88 13 on 880726-29 No violations noted BELLAMY,R.R. Region 1, Ofc of the Director, 88/08/09 MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities), 2pp. 46911;348-46911;354
- --8809200091 Insp. Repts 50-245/88-13,50-336/88-18 & 50 423/88-13 on 880728-29 No violations noted Major areas inspected Unit 2 radiation protection activities including status of previously identified items & station ALARA practices. THOMASW., SHANBAKY,M. Region 1, Ofc of the Director. 88/09/08, 5pp. 46911:350 46911:354.
- 8809980339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA," Svo list enct.
  ROSSICE Division of Operational Events Assessment (Post 870411) 88/09/14, Consolidated Edison Co. of New York, Inc. 122pp 46824:215-46824;338.
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry." Svo list encl ROSSI.C.E. Division of Operational Events Assessment (Post 670411), 88/09/16, Consolidated Edison Co. of New York, Inc. 124pp. 46946.133-46946;252
- 8809130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control," Svo list enct. ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 46946:253-46947.013.

# R. Periodic operating reports & related correspondence

8809060001 "Semiannual Radioactive Effluents Release Rept,Jan.June 1988." W/ 880830 tr MROCZKA,E.J. Northeast Nuclear Energy Co (subs. of Northeast Utilities), MROCZKA,E.J. Northeast Utilities 88/06/30, 86pp. 46747:163

- 8809220091 Forwards monthly operating rept for Aug 1988 for Millstone Unit 2 & re vised rept for Jul 1988 SCACE,S E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) SCACE,S.E. Northeast Utilities 88/09/12 Document Control Branch (Document Control Desk). 1p. 46928 329-48926 334
- --8809220093 Monthly operating rept for Aug 1988 for Millstone Unit 2 GIBSON,J Northeast Nuclear Energy Co. (subs. of Nonheast Utilities), 88/08/31, 4pp. 46926.330-46926.333
- --8809220095 Revised monthly operating rept for Jul 1988 (or Millstone Unit 2 GIBSON,J Northeast Nuclear Energy Co (subs of Northeast Utilities). 88/07/31 1p. 46926.334-46926 334,

#### V. Operator Examinations

- 8809010320 Informs that Commissioners found Thames Valley State Technical College training program acceptable Staff proceeding to act on license amends MURLEY,TE Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/26 MROCZKA,EJ Connecticut Yankee Atomic Power Co 3pp 46740 054-46740,056.
- 8809130189 Advises that licensed operator, J Sauger, terminated employment w/util effective 880825, SCACE, S E. Northeast Nuclear Energy Co (subs of Northeast Utilities) SCACE, S E. Northeast Utilities 88/09/06 Document Control Branch (Document Control Desk), 1p 46834 176 46834 176
- 8809230037 Forwards updated schedules for operator licensing exams for FY89 92 in response to Generic Lir 98-13, MRIOCZKA,E.J. Conneclicut Yankee Atomic Power Co. MRIOCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MRIOCZKA,E.J. Northeast Utilities 88/09/16 HANNON,J. Operator Licensing Branch. 10pp. 46945 297-46945 306.

#### DOCKET 50-338 NORTH ANNA POWER STATION, UNIT 1

## F. Security, medical, emergency & fire protection plans

- 8808260512 Forwards Insp Repts 50 338/86-23 & 50-339/86 23 on 880803 05.No violations or deviations noted. CLINE,W.E. Region 2, Ofc of the Director, 88/08/18, CRUDEN,D S, Virginia Power (Virginia Etectric & Power Co.) 2pp. 46654-131-46654-134
- --8808260514 Partially withheld Insp Rept 50 338/88-23 & 50-339/88 23 on 880803-05 (ref 10CFR2.790) No violations noted.Major areas inspected.testing & maint.physical barriers-protect area, security sys power supply & access control-personnel. ENNIS,J.D., MCGUIRE,D.R. Region 2, Ofc of the Director, 88/08/17, 1p. 46654,133-46654-134.
- 8808300106 Advises that 880616 rev to physical security plan consistent w/provisions of 10CFR6054(p) & acceptable CLINE,WE Region 2, Ofc of the Director, 88/08/19 STEWART,W L Virginia Power (Virginia Electric & Power Co.), 3pp 46698,260-46698,262,
- 8808290303 Suppls util 880828 response to deviations noted in insp Repts 50 338/87-39 & 50-339/87-39.Util current policy to document & justify deviations from emergency response guidelines listed CRUDEN,D.S. Virginia Power (Virginia Electric & Power Co.). 88/08/22 Document Control Branch (Document Control Desk). 2pp. 48690,238-46690,239.
- 8809010205 Forwards insp Repts 50-338/88-14 & 50-339/88-14 on 880827-30.No viotallons noted Emergency response facilities appraisal open items & list of items to be considered for program enhancement end! STOHR.J.P. Region 2, Ofe of the Director, 88/08/22, CRUDEN,D S. Virginia Power (Virginia Electric & Power Co.), 4pp. 46721;186-46721 215,
- --8809010209 Insp Repts 50-338/68-14 & 50-339/68-14 on 880627-30 No violations or deviations noted Major areas inspected: emergency response facility & equipment interviews w/util personnel & equipment for emergency response organization CUNNINGHAM.A L DECKER,T R. Region 2, Ofc of the Director 88/08/18 26pp. 46721.190-46721'215.
- 8809230100 Advises that 880816 Rev 13 to plant guard training & qualification plan consistent w/10CFR50.54(p) & acceptable, CLINE,W.E. Region 2, Ofc of the Director 88/09/09 CRUDEN,D.S. Virginia Power (Virginia Electric & Power Co.), 2pp. 46945;138-46945,140.
- 8809230012 Forwards Insp Repts 50 338/88-13 & 50-339/66-13 on 680718-22 & notice of violation.Unresolved items noted HERDT, A.R. Region 2, Oic of the Director, 86/09/13, CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 46947:134-46847;169
- --8809230014 Notice of violation from insp on 890718-22 Violation noted sciencid operated valves relocated w/o initiating rev to plant post-line sale shutdown procedures due to fallure to perform adequate evaluation per App R design guidelines.
  HERDT, A R Region 2, Ofc of the Director, 88/09/13 1p. 48947:136-48947.136.
- --8809230018 Insp Repts 50-338/88-13 & 50-339/88-13 on 880718-22. Violation noted Mejor areas inspected, triennial post-fire safe shutdown capability reventication & assessment, including App R compliance & post-fire shutdown capability. HARRIS, J. WARD, D., WISEMAN,G. Region 2, Ofo of the Director. 88/09/13, 33pp. 46847:137-46947.169.

## P. Operating license stage documents & correspondence

8804210482 Summary of 880127 CRGR Meeting 128 re listed items,including review of proposed generic fir to inform licensees of new NRC position on guidelines for determining whether operating basis earthquake limits exceeded. JORDAN,EL Committee to Review Generic Requirements. 88/04/04, STELLO,V Ofc of the Executive Director for Operations. 38pp. 48909.020-46909.338.

- ~8809190149 Sefety evaluation supporting util identification of major causal factors leading to 870715 tube rupture event & adequacy of diagnostic & corrective measures implemented in order to preclude similar events
  \* Office of Nuclear Reactor Regulation, Director (Post 870411), 87/12/11, 46pp 46909 293 46909 338
- 8808120294 Genenc Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment Svc list encl MIRAGLIA.F.J. Associate Director for Projects (Post 870411) 88/08/08, Consolidated Edison Co. of New York, Inc. 41pp. 47065.001-47065.006.
- 8808260364 Forwards results of analysis of spiked liquid samples per confirmatory measurements program All samples analyzed for H-3,Fe 55,Sr 89 & Sr-90,per NRC 880422 instructions CRUDEN,D'S Virginia Power (Virginia Electric & Power Co) 88/08/08, KAHLE,J B. Region 2, Ofc of the Director 3pp 46654 332-46654 334.
- 8809120091 Final response to FOIA request (or documents Forwards documents listed in App A Documents also available in PDR. App B documents totally withheld (ref FOIA Exemption 5) App C documents partially withheld (ref FOIA Exemption 5). GRIMSLEY/DH NRC No Detailed Affiliation Given 88/08/17. CONNOR,L Doc-Search Associates 5pp. 46770 060 46770 089.
- --8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul Nov 1985
  AXELRAD,J.A. Enforcement Staff, IE (Pre 870413), 86/12/13 BLAHA,J.L. Program Support & Analysis Staff, IE (Pre 870413) 13pp 46770 211-46770 223
- 8808280365 Discusses util 880603 response to Generic Ltr 88.05 re bono acid corrosion of carbon steel in reactor components. Util program that potentially could effect integrity of reactor coolant pressure boundary acceptable. ENGLE, Project Directorate It-2, 88/08/23 CRUDEN, DS Virginia Power (Virginia Electric & Power Co.) 2pp. 48655-360-46655-361
- 8609140201 Forwards Amend 105 to Elcense NPF-4 & safety evaluation Amend changes NA-1 Tech Spec to allow wildening of axial flux difference bands ENGLE,L B Project Directorate II-2, 88/09/07, CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 2pp 46845 075 46845,113.
- --8809140205 Amend 105 to License NPF-4,changing NA-1 Tech Spec to allow widening of axial flux difference bands, BERKOW,H N. Project Directorate II 2 88/09/07, 3pp 46845 077-46845 079
- --8809140210 Safety evaluation supporting Amend 105 to License NPF-4.

  \* Office of Nucfear Reactor Regulation, Director (Post 870411), 88/09/07, 3pp 46845 111-46845;113
- 8809200145 Informs NRC of current plans re upcoming refueling outages for plant & requests approval of listed licensing issues & refueling outage activities involving licensing Issues
  CARTWRIGHT,W.R. Virginia Power (Virginia Etectric & Power Co.), 88/09/12, Document Control Branch (Document Control Desk.) 4pp. 46900 014 48900 017.
- 8809220192 Requests extension of date to 890116 for response to request for additinfor re-pump & valve inservice testing program CARTWRIGHT,W.R Virginia Power (Virginia Electric & Power Co.), 88/09/18. Document Control Branch (Document Control Dask), 2pp. 46928 087-46928 088

- 8808260482 Forwards Insp Repts 50-338/88-21 & 50-339/88-21 on 880811 0715 No violations or deviations noted WILSON,B A Region 2, Oic of the Director, 88/08/12 CRUDEN,D.S Virginia Power (Virginia Electric & Power Co.), 2pp. 48654 001-46654-010.
- --8808260488 Insp Repts 50 338/88-21 & 50-339/88-21 on 880611-0715.No violations or deviations noted Major areas inspected plant status, LER, review of inspector follow-up items, monthly maint observation & operator safety verification. CALDWELLJ L., KING, L.P., CANTRELL, F.S. Region 2, Ofc of the Director, 88/08/12, 9pp 46654.003-46654:010.
- 8809080024 Forwards Team Insp Repts 50 280/88 03,50-281/88-03, 50-338/88-03 & 50-338/88 03 on 880314-18 & 0404-08.No violations or deviations noted.Written as sessment of program to keep reditation ALARA requested within 30 days. GRACE\_JN Region 2, Ofc of the Director. 88/08/17. CRUDEN,D S. Virginia Power (Virginia Electric & Power Co.) 4pp. 48789 281-48789 307.
- 8808260512 Forwards Insp Repts 50-338/88-23 & 50-339/88-23 on 880803- 05.No violations or deviations noted, CLINE, WE Region 2, Oic of the Director. 88/08/18 CRUDEN,D S. Virginia Power (Virginia Electric & Power Co.). 2pp. 46654:131-46854:134.
- --8808260514 Partially withheld Insp Rept 50-338/68 23 & 50-339/88-23 on 880803-05 (ref 10CFR2.790) No violations noted Major areas inspected testing & maint, physical barriers protected area, security sys power supply & access control personnel. ENNIS, J D , MCGUIRE, D R Region 2, Ofc of the Director, 88/08/17, 1p. 46654.133-46654.134.
- 8808190195 NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mig by GE." Syc list enc! ROSSI,CE. Division of Operational Events Assessment (Post 870411), 88/08/19, Consolidated Edison Co. of New York, Inc. 125pp. 46690.054-46690-178.
- 8808160451 NRC Into Notice 88-068, "Setpoint Testing of Pressurizer Safety Velves W/Filled Loop Seals Using Hydraulic Assist Devices." Svc list endl ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/08/22, Consolidated Edison Co. of New York, Inc. 121pp. 46702:311-46703 070.
- 8808290303 Suppls util 880226 response to deviations noted in Insp. Repts 50-338/87-39 & 50-339/87-39.Util current policy to document & justify deviations from emergency response guidelines listed.
  CRUDEN,D.S. Virginia Power (Virginia Electric & Power Co.) 88/08/22, Document Control Branch (Document Control Deak), 2pp. 46690.238-46690:239.

- 8809010205 Forwards Insp Repts 50 339/88 14 & 50 339/88 14 on 880827-30 No viclations noted Emergency response facilities appraisal open items & list of items to be considered for program enhancement and STOHRJP Region 2, Ofc of the Director 98/08/22 CRUDEN,DS. Virginia Power (Virginia Efectric & Power Co.) 4pp. 46721:186-46721 215
- -8809010209 Insp Repts 50 338/86 14 & 50 338/86 14 on 880627-30 No violations or deviations noted Major areas Inspected emergency response facility & equipment, interviews w/util personnel & equipment for emergency response organization.

  CUNNINGHAM,A.L., DECKER,T.R. Region 2, Ofc of the Director, 88/06/18 26pp 46721,190 46721,215.
- 8808180368 Suppl 1 to NRC Into Notice 88 048, "Liconside Rept of Defective Refurbished Valves." Syc list enct.
  ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/08/24
  Consolidated Edison Co. of New York, Inc. 122pp. 46713 218 46713 219.
- 8808300233 Informs that util extending interval completion date for refueling outage to 881224 Second inservice insp interval dates will now be 881224-881224. CRUDEN,D.S Virginia Power (Virginia Electric & Power Co.) 88/08/25. Document Control Branch (Document Control Dosk) 2pp 46698 325-46698 326
- 8809150328 Informs that SALP Ropts for Sept 1986 Apr 1988 roviewed & acceptable CRUDEN,D S. Virginia Power (Virginia Electric & Power Co.) 96/08/26, Region 2, Oic of the Director. 2pp 46848.208-46848 200
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficienties" Syc list encil FIOSSI, CE Division of Operational Events Assessment (Post 870411), 88/08/29 Consolidated Edison Co. of New York, Inc. 123pp 46713 095 46713 217.
- 8808260492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event" Svo list and, ROSSI,CE. Division of Operational Events Assessment (Post 870411) 88/09/01 Consolidated Edison Co. of New York, Inc. 121pp 46712 244 46713 004.
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor Operated Valves." Svo list encl, ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp 48726 001 46726;123
- 8809200083 Forwards insp Repts 50 338/68-25 & 50 339/68 25 on 880608-12 No vio lations or deviations noted COLLINS,O.M. Region 2, Olc of the Director 88/09/07, CRUDEN,D S. Virginia Power (Virginia Electric & Power Co.), 2pp 46900 222 46900,233
- -8809200086 Insp Repts 50-338/88-25 & 50-339/88-25 on 880808-12 No violations, deviations or program worknesses noted Major areas Inspected plant STODDART.P.G., KAHLE,J.B. Region 2, Ofc of the Director 88/09/07. 10pp 46900-224-46900-233
- 8809150001 Responds to NRC 680810 ltr re violations noted in Insp Repts 50 338/88 18 & 50 339/88-18 Corrective actions training will be provided to M&TE user on rev to ADM-12.1, CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co ) 88/09/09 Document Control Branch (Document Control Dosk) 4pp 46850 010 46850 013
- 8809150295 Responds to NRC Bulletin 86-005 including supplie 1 & 2 re review of matts procured from Piping Supplies,inc & West New Jersey Mig Co Results of review for possible indirect purchases & results of testing & analysis discussed CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.), 88/09/09, Document Control Branch (Document Control Desk), 3pp. 46864 023 40804 025,
- 8809230012 Forwards Insp. Repts 50 338/88 13 & 50 339/88-13 on 880718-22 & notice of violation. Unresolved items noted HERDT,A.R. Region 2, Oto of the Director 88/09/13 CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 46947.134 46947 169.
- -8809230014 Notice of violation from insp on 880718 22 Violation noted solenoid operated valves relocated w/o initiating rev to plant post-fire sole shutdown procedures due to failure to perform adequate evaluation per App R design guidelines.

  HERDT,A R. Region 2, Ofc of the Director, 88/09/13 1p 46947 136 46947.136.
- --8809230016 Insp Repts 50-338/88-13 & 50-339/88 13 on 880718 22, Violation noted Major areas inspected:triennial post life safe shutdown capability reverification & assessment, including App R compliance & post-fire shutdown capability. HARRIS,J., WARD,D., WISEMAN,G. Region 2, Ofc of the Director 88/09/13 33pp 46947:137 46947:169
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Porformance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list encl ROSSI,C E. Division of Operational Eventa Assessment (Post 870411), 88/09/14 Consolidated Edison Co of New York, Inc. 122pp. 48824.215 48824:338.
- 8809280274 Ack receipt of 880816 response to violations noted in Insp Repts 50-338/ 88-06 & 50-339/88-06. JULIAN.C.A. Region 2, Ofo of the Director 68/09/14. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 1p 46956.129 46956.129
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuits Breakers by Anti-Pump Circuitry" Svo list enci. ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/09/16. Consolidated Edison Co of New York, Inc. 124pp. 46946:133-46946:252.
- 8809210024 Responds to NRC 880817 ltr re violations noted in Insp Repts 50 338/88-16 & 50-339/88-16.Corrective actions Emergency Diesal Generator Output Breaker 2h replaced & tested & mig consulted on bolt torquing requirements. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.), 88/09/16 Document Control Branch (Document Control Desk), 5pp. 46920 276-46920:290.

- 8809270131 Responds to NRC 880817 ltr re violations noted in Insp Repts 50 338/88-O3,50-339/88 03,50-280/88 03 & 50-281/88 03 Corrective actions policy to establish contractor dose goals during work palinting process re emphasized CARTWRIGHT.WR Virgina Power (Vigina Electric & Power Co) 88/08/16 Document Control Branch (Document Control Desk) 5pp 45971 266-46971 270
- 8809130350 NRC into Notice 88-076, "Recent Discovery of Phenomenon Not Previous by Considered in Design of Secondary Containment Pressure Control." See list encl ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 46946 253-46947 013

- 8809080039 "Semiannual Radioactive Effluent Release Rept North Anna Power Station Jan-June 1988 " W/880626 ltr. BARNES,WC,, CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 88/06/ 30, 27pp, 46793 001-46793.027
- 8809200267 Monthly operating repts for Aug 1988 for North Anna Power Station Units 1 & 2.W/880914 ltr. GARNER,B., CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.), 88/ 08/31, 14pp 46916 174-46916 187.

#### S. Reportable occurrences, LERs & related correspondence

- . 8209070275 Part 21 rept re procurement of heat tracing mails from Nelson Electric Corp not meeting 10CFR21 requirements Initially reported on 880810 Nelson Electric Corp removed from approved safety-retated vendor list.

  CRUDENJN Virginia Prover (Virginia Electric & Power Co.). 88/08/12 GRACE, J. N. Region 2, Ofc of the Director. 3pp. 48780.348-46780.350
- 8809020231 Confirms telcon rept of 880827 oil spill during operator attempt to dewater cit/water separator, resulting in discharge to Outfall 004 Operators to exercise more caution during dewatering until chiller operation curfalled MARSHALLB M Virgina Power (Virgina Electric & Power Co) 88/08/29 KREGLOE,W.L. Virginia, Commonwealth of 2pp. 46750 262 46750 263
- 8889070079 RO:on 880813, Kaman vent stack A radiation monitor RI-VG-179 declared Inoparable Caused by central processing unit board malfunction New board ordered & expected to be received on 881009 CHUDEN,D.S. Viginia Power (Virginia Electric & Power Co.) 88/08/29 Document Control Branch (Document Control Desk). 3pp. 46784 342-46784.344

#### DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2

## F. Security, medical, emergency & fire protection plans

- 8808280512 Forwards Insp Repts 50-338/88-23 & 50-339/88-23 on 880803- 05.No vio lations or deviations noted.

  CLINEW.E Region 2, Oto of the Director. 88/08/18, CRUDEN,DS Virginia Power (Virginia Electric & Power Co) 2pp. 48654\*131 48654 134.
- -8808280514 Partially withheld Insp Rept 50 338/88 23 & 50-339/88-23 on 880803 05 (ref 1 10CFR2.790) No violations noted, Mejor areas inspocted testing & maint, physical barriers protected area, security sys power supply & access control-personnel ENNIS, J D. Region 2, Oto of the Director 88/08/17 1p. 46654:133-46654:134.
- 8808300106 Advises that 880616 rev to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable CLINE,WE Region 2, Ofe of the Director, 88/08/19, STEWART,W L Virginia Power (Virginia Electric & Power Co.), 3pp. 46698 260 46698 262.
- 8808290303 Supple util 880226 response to deviations noted in Inso Repts 50-338/67-39 & 50 339/87-39 Util current policy to document & justify deviations from omergency response guidelines listed CRUDEN,D.S. Virginia Power (Virginia Electric & Power Co.) 88/08/22 Document Control Branch (Document Control Desk) 2pp 46690.238-46690-239.
- B809010205 Forwards Insp Repts 50-338/88-14 & 50-339/88-14 on 880627-30 No violations noted Emergancy response facilities appraisal open Items & list of Items to be considered for program enhancement encl.
  STOHRJ.P Region 2, Oto of the Director. 88/08/22 CRUDEN,D.S Virginia Power (Virginia Electric & Power Co.). 4pp 48721.188-46721:215
- -8809010209 Insp Repet 50-338/88-14 & 50-339/88-14 on 880627-30 No violations or deviations noted.Major areas Inspected. emergency response facility & equipment,interviews w/util personnel & equipment for emergency response organization.
  CUINNINGHAM,A L. Region 2, Ofc of the Director, 88/08/18 28pp. 46721:190-46721:215.
- 8609230100 Advises that 880816 Rev 13 to plant guard training & qualification plan Consistent w/10CFR5054(p) & acceptable.
  CLINE,W.E. Region 2, Old of the Director 88/09/09, CRUDEN,D S Virginia Power (Virginia Electric & Power Co.), 2pp. 46945,138-46945;140.
- 8809230012 Forwards insp Repts 50-338/88-13 & 50-339/88-13 on 880718-22 & notice of violation Unresolved Items noted.
  HERDT.A.R. Region 2, Oic of the Director. 88/09/13. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 46947·134-46947:169.
- -- 8809230014 Notice of violation from insp on 880718-22. Violation noted: solenoid operated valves relocated w/o inlitating rev to plant post-fire safe shutdown procedures clue to failure to perform adequate evaluation per App R design guidelines. HERDT, AR. Region 2, Ofc of the Director. 88/09/13. 1p. 46947:136-46947:136.
- --8809230016 Insp. Repts 50-338/88-13 & 50-339/88-13 on 880718-22. Violation noted Major areas inspected triennial post-fire safe shutdown capability reverification & assessment, including App R compliance & post-fire shutdown capability. HARRIS.J., HUNT.M., CONLON,T. Region 2, Ofc of the Director. 88/08/13, 33pp. 48947:137-46947:159.

#### P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety rolated equipment. Svc list encl MIRAGLIA, F. J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 41pp 47065 001 47065 006
- 8808260364 Forwards results of analysis of spiked liquid samples per confirmatory measurements program All samples analyzed for H 3,Fe-55,Sr 89 & Sr-90,per NRC 880422 instructions CRUDEN,D'S Virginia Power (Virginia Efectric & Power Co ) 88/08/08 KAHLE,J,B Region 2, Ofc of the Director 3pp 46654 332-46654.334
- 8808260365 Discusses util 880603 response to Generic Ltr 88 05 re boric acid corrosion of carbon steel in reactor components Util program that potentially could affect integrity of reactor coolant pressure boundary acceptable ENGLE,L. Project Directorate II 2 88/09/23, CRUDEN,D S Virginia Power (Virginia Etectric & Power Co.) 2pp 48855.360-46655.361.
- 8609200145 Informs NRC of current plans re upcoming refueling outages for plant & requests approval of listed licensing Issues & refueling outage activities involving Ilcensing Issues
  CARTWRIGHT,W.R Virginia Power (Virginia Electric & Power Co ) 88/09/12, Document Control Branch (Document Control Desk) 4pp 46900.014 46900.017
- 8809220192 Requests extension of date to 890116 for response to request for addl info re pump & valve inservice testing program CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 88/09/16, Document Control Branch (Document Control Desk), 2pp. 46928 087 46928 088

- 8808280482 Forwards Insp Repts 50-338/88 21 & 50 339/88 21 on 880611-0715 No violations or devations noted WILSON,B.A. Region 2, Oic of the Director 88/08/12 CRUDEN,D S Virginia Power (Virginia Electric & Power Co.) 2pp. 46854 001-46854-010
- --8808260488 Insp Repts 50-338/88 21 & 50 339/88-21 on 880611-0715 No violations or deviations noted.Major areas inspected: plant status,LER,review of inspector follow-up Items,monthly maint observation & operator safety verification CALDWELL,JL, KINGLP, CANTRELL,F.S. Region 2, Ofc of the Director 88/08/12 9pp 46654,003 46654.010.
- 8809080024 Forwards Team Insp Repts 50 280/88 03,50-281/88 03, 50-338/88 03 & 50-339/88 03 on 880314-18 & 0404 08 No violations or deviations noted.Written assessment of program to keep radiation ALARA requested writin; 30 days GRACE\_JN. Region 2, Otc of the Director, 88/08/17 CRUDEN,D.S. Virginia Power (Virginia Electric & Power Co.). 4pp 46789 261-46789 307.
- 8808260512 Forwards Insp Repts 50 338/68-23 & 50-339/88 23 on 880803- 05,No vio lations or deviations noted, CLINE,W.E. Region 2, Oic of the Director, 88/08/18 CRUDEN,D.S. Virginia Power (Virginia Electric & Power Co.). 2pp. 46654 131-46654.134.
- --8808280514 Partially withheld Insp Rept 50-338/88-23 & 50-339/88 23 on 880803 05 (rof 10CFR2.790) No violations noted Major areas inspected testing & maint,physical barriers protected area, security sys power supply & access control personnel ENNIS, JD., MCGUIRE, D.R. Region 2, Ofc of the Director 88/08/17 1p 48654.133-46854.134
- 8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Refays Mig by GE" Svc list encl PGSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co of New York, Inc 125pp. 46690.054-46890·178
- 8808160451 NRC Info Notice 88 068, "Setpoint Testing of Pressurizer Safety Valves W/Filled Loop Seals Using Hydraulic Assist Devices "Svo list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 88/08/22. Consolidated Edison Co. of New York, Inc. 121pp. 46702 311-46703 070.
- 8808290303 Suppls util 880226 response to deviations noted in insp Repts 50-339/87-39 & 50-339/87-39.Util current policy to document & justify deviations from emergency response guidelines listed CRUDEN,D.S. Virginia Power (Virginia Electric & Power Co.) 88/08/22 Document Control Branch (Document Control Desk) 2pp. 46690-236 46690.239.
- 8809010205 Forwards Insp Repts 50 338/88-14 & 50 339/88-14 on 880627-30.No violations noted.Emergency response facilities appraisal open items & list of items to be considered for program enhancement enci. STOHR,J.P. Region 2, Oto of the Director. 88/08/22, CRUDEN,D.S. Virginia Power (Virginia Electric & Power Co) 4pp 46721:188-46721:215
- --8809010209 insp Repts 60-339/88-14 & 50-339/88-14 on 880627-30 No violations or deviations noted.Major areas inspected: emergency response facility & equipment,interviews w/util personnel & equipment for emergency response organization.

  CUNNINGHAM,A L , DECKER,T.R Region 2, Ofc of the Director 88/09/18. 26pp. 46721:190-46721.215
- 8808180368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Vatives" Svo list enci. ROSSI, CE Division of Operational Events Assessment (Post 870411). 68/08/24, Consolidated Edison Co. of New York, Inc. 122pp, 46713-218 46713:219
- 8809150328 Informs that SALP Repts for Sept 1986 Apr 1988 reviewed & acceptable. CRUDEN,D S, Virginia Power (Virginia Electric & Power Co.) 88/08/26. Region 2, Ofc of the Director 2pp. 46848.208-46848.209.
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencies," Svc list enci.
  ROSSI,C E, Division of Operational Events Assessment (Post 870411), 88/08/29, Consolidated Edison Co. of New York, Inc 123pp 46713.095-46713 217.

- 8808260492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event "Svo list enci ROSSI, CE Division of Operational Events Assessment (Post 870411) 88/09/01 Consolidated Edison Co of New York, Inc. 121pp 46712 244-46713 004
- 8808300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor-Operated Valves "Svc fist end ROSSI.C.E Division of Operational Events Assessment (Post 870411) 88/09/02 Consolidated Edison Co of New York, Inc 122pp 48726 001-48725 123
- 8809200083 Forwards Insp Repts 50 338/88-25 & 50 339/88-25 on 880808-12 No vio lations or deviations noted COLLINS,D M Region 2, Oto of the Director, 89/09/07, CRUDEN,D.S Virginia Power (Virginia Electric & Power Co.) 2pp 46900 222-46900 233
- -8809200086 Insp Repts 50-338/88-25 & 50-339/88-25 on 880808-12 No violations deviations or program weaknesses noted Major areas inspected plant chemistry.chemical corrosion & pipe wall thinning STODDART.P.G., KAHLE,J.B. Region 2, Old of the Director. 68/09/07 10pp. 46900 224-46900 233
- 8809150001 Responds to NRC 880810 ltr re violations noted in finso Repts 50-338/88-18 & 50-339/88-18 Corrective actions training will be provided to M&TE user on rev to ADM 12.1 CARTWRIGHT,W R Virginia Power (Virginia Electric & Power Co.), 88/09/09 Docu-ment Control Branch (Occument Control Oesk). 4pp. 48858 010 46856 013.
- 8809150295 Responds to NRC Bulletin 88-005 including suppls 1 & 2 re review of mattls procured from Piping Supplies inc & West New Jersey Mig Co Results of review for possible indirect purchases & results of testing & analysis discussed CARTWHIGHT, W. P. Virgnia Power (Virgina Electric & Power Co) 68/09/09 Document Control Branch (Document Control Desk) 3pp 46864 023-46864,025.
- 8809230012 Forwards Insp Repts 50-338/88-13 & 50-339/88 13 on 860718 22 & notice of violation. Unresolved items noted HEROT, A. B. Region 2, Ofc. of the Director 88/09/13. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 46947.134 46947 169.
- -8809230014 Notice of violation from insp on 880718-22 Violation noted, solenoid operated valves relocated w/o initiating rev to plant post-fire safe shutdown procedures due to faultre to perform adequate evaluation per App R design guidelines.
  HERDT,A R Region 2, Ofc of the Director. 88/09/13 1p. 46947\*136 46947\*136
- -8809230016 Insp Repts 50-338/88-13 & 50-339/88-13 on 980718 22. Violation noted Major areas inspected trannial post-fire sale shutdown capability reverification & assessment, including App R compliance & post fire shutdown capability HARRISJ, WARD,D, WISEMAN,G, Region 2, Ofc of the Director. 88/09/13, 33pp. 46947.137-46947 169.
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA," Sve list encl ROSSI.C E Division of Operational Events Assessment (Post 870411), 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp 46824;215 46824 336.
- 8809260274 Ack receipt of 880815 response to violations noted in Insp Repts 50-338/88-06 88 06 & 50-339/88-05 JULIAN,C.A. Region 2, Ofc of the Director, 88/09/14, CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 1p. 46956 128-46956 129
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anii Pump Circuity," Svo list encil HOSSI,O.E Division of Operational Events Assessment (Post 870411) 88/09/16. Consolidated Edison Co. of New York, Inc. 124pp 48946.133 46946.252.
- 8809210024 Responds to NRC 880817 lit re violations noted in Insp Repts 50-338/88-16 & 50-339/88-16 Corrective actions Emergency Diesel Generator Output Breaker 2h replaced & tested & milg consulted on bolt torquing requirements CARTWRIGHT,W R Virginla Power (Virginla Electric & Power Co.), 88/09/16, Document Control Branch (Document Control Desk) 5pp 46920 276 46920 280.
- 8909270131 Responds to NRC 880817 ltr re violations noted in insp. Repts 50 338/88-03,50-339/88 03,50-280/88-03 & 50 281/88-03 Corrective actions policy to establish contractor dose goals during work palnning process re emphasized CARTWRIGHT,W R. Virginia Power (Virginia Electic & Power Co.), 88/09/16 Document Control Branch (Document Control Desk), 5pp. 48971 266 46971:270.
- 8609130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svo list each, ROSSI, C.E. Division of Operational Eventic Assessment (Post 870411), 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 46946 253 46947.013.

- 8609080039 "Semiannual Radioactive Effluent Release Rept North Anna Power Station Jan-June 1986" W/980926 ltr. BARNES, W.C., CRUDEN,DS. Virginia Power (Virginia Electric & Power Co.), 88/08/30 27pp. 48793:001-46793 027.
- 8809200267 Monthly operating repts for Aug 1988 for North Anna Power Station Units 1 & 2,W/680914 ltr GARNER,B., CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.), 68/ 08/31, 14pp, 46916:174-46916.187

# S. Reportable occurrences, LERs & related correspondence

- 8809070275 Part 21 rept re procurement of heat tracing matis from Natson Electric Corp not meeting 10CFR21 requirements. Initially reported on 880810.Netson Electric Corp removed from approved safety related vendor list.

  CRUDEN, N. Vigrinal Power (Virginia Electric & Power Co.) 88/08/12, GRACE, I.N Region 2, Ofa of the Director, 3pp. 46780 348-48780,350.
- 8809020231 Confirms telcon rept of 880327 oil spill during operator attempt to dewater oil/water separator, resulting in discharge to Outfall 004, Operators to exercise more caution during dewatering until chilfer operation ourfailed.

  MARSHALLS M Virginia Power (Virginia Electric & Power Co) 88/06/29, KREGLOE,W.L Virginia, Commonwealth of. 2pp. 46750 262-46750.263.

8809080091 LER 88-004-01 on 880520, determined that emergency diesel generator 2H had been inoperable while emergency diesel generator 2J was out of syc for preplanned maint Caused by failure of breaker, Maint procedure revised W/880930 ltr KANE, G. E. Virginia Power (Virginia Electric & Power Co.) 88/08/30 5pp 46788.357-46789.251

#### DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

- F. Security, medical, emergency & fire protection plans
- 8809020049 Rev 1 to Page 1 of Radiological Emergency Response Procedure EPA 99 L-SQ, "Medical Support" FRAZIER,L Datroit Edison Co 88/08/09 1p 46747 142-46747 142.
- 8808310044 Rev 1 to Emergency Plan Implementing Procedure RAP-EMI-04, "Drils & Exercises"
  \* Detroit Edison Co. 88/08/25, 17pp 46717 338 46717 354
- 8809160136 Rev 1 to radiolgical emergency response planning implementing procedure INDEX HATONDO,M Detroit Edison Co 88/09/08, 11pp 48895 073 46895 083
- 8809200313 Revised emergency plan implementing procedures,including Administrative Procedure EPA-06, "Radiological Emergency Response Plan Emergency Telephone Directory Review & Update "
  \* Detroit Edison Co 88/09/13, 7pp 46913 349-46913,357

#### G. Adjudicatory correspondence

- 8809020045 Advises that NRC declined to review Director's Decision 88-11,denying 880204 petition to overturn NRC decision to allow plant to operate at 100% power,revoke license & prove that plant deemed safe Served on 880829. CHILK,S J Office of the Secretary of the Commission #388 6984, 88/08/29, CALDWELLJ, GRAY,H, LANGDON,S Canada, Govt. of 1p 46666 223 46866 223
- P. Operating license stage documents & correspondence
- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment. Svc list end MtRAGLIA, F.J. Associate Director for Projects (Post 870411), 88/08/08. Consolidated Edison Co. of New York, Inc. 41pp. 47065.001.
- 8809120091 Final response to FOIA request for documents.Forwards documents listed in App. A.Documents also available in PDR App. B documents totally withheld (ref FOIA Exemption 5) App. C documents partially withheld (ref FOIA Exemption 5). GRIMSLEY.O.H. NRC No Detailed Affiliation Given, 88/08/17 CONNORI, Doc-Search Associates, 5pp. 46770 080 46770 089
- ---8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul-Nov 1985. AXELRAD.JA. Enforcement Staff, IE (Pre 870413) 86/12/13 BLAHA,J L. Program Support & Analysis Staff, IE (Pre 870413). 13pp 46770.211-46770 223
- 8809020285 Forwards supplemental Info re proposed changes to primary & secondary containment integrity Tech Specs that would allow non instrumented closure mechanisms located in locked high radiation areas to be verified each cold shutdown SYLVIA,B R Detroit Edison Co. 88/08/24, Document Control Branch (Document Control Desk) 6pp 46746:285-46746 290.
- 8809070038 Advises that shift operation advisors will be taken off shift & used in other capacities through end of yr based on advisors achieving required level of experience SYLVIA,B,R. Detroit Edison Co. 88/08/26, Document Control Branch (Document Control Dask), 1p 48777 358-46777 358
- 8809130192 Forwards notice of consideration of issuance of amend to OL & opportunity for hearing re 880829 application for amend QUAY,T.R Project Directorate III-1 88/09/01, SYLVIA,B R, Detroit Edison Co 3pp 46830 072-46830,076.
- -8809130194 Notice of consideration of issuance of amend to License NPF 43 & proposed NSHC determination & opportunity for hearing.Amend revises Tech Specs to provide provisions to reset instrument channels &/or trip sys
- 8809140286 Forwards action plan on recirculation pump B discharge valve per RC Knop request on progress of investigation into recirculation pump discharge valve failure to request on progress of investigation into recirculation pump discharge valve failure to close.

  SYLVIA,B R. Detroit Edison Co. 86/09/03 DAVIS,A B Region 3, Oto of the Director, 4pp 46836 097-46836 100
- 8809260227 "Suppl 9 to Interim Startup Test Rept." W/880920 ltr. SYLVIA,B.R Detroit Edison Co 88/09/10, 150pp 46951:213-46952,053

- 8808290210 Forwards response to SALP 9 Board Rept 50-341/88 01, Guidelines currently being developed to assist operators in assessing equipment operability requirements particularly in area of dependence on support sys SYLVIA.B.R Detroit Edison Co. 88/08/17, Document Control Branch (Document Control Desk), 18pp 46877-321-46677-338.
- 8808290282 Responds to Suppls 1 & 2 to NRC Bulletin 87-002, "Fastener Testing to Determine Conformance W/Applicable Matt Specs" List of mfgs & suppliers & testing results for another sample of fasteners enct. SYLVIAB.R. Detroit Edison Co. 88/08/16 Document Control Branch (Document Control Desk) 96pp. 46684:092-46684:188.

- 6808 190 195 NRC Into Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svc list encl
  ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/19
  Consolidated Edison Co of New York, Inc 125pp 48690 054-46690 178
- 8808 16 D451 NRC Info Notice 88 068, "Setpoint Testing of Pressunzer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices " Svo list encl FIOSSI.CE Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc. 121pp 46702 311-46703 070.
- 8808 180388 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves" Svc list encl FIOSSICE Division of Operational Events Assessment (Post 870411) 88/08/24 Consolidated Edison Co of New York, Inc 122pp 46713 218 46713 219,
- 8808290138 Responds to NRC 880725 ltr re violations noted in Insp. Rept 50-341/88
  12 Corrective actions drywell high pressure Channel C instrument rostored to svc following completion of local leak rate testing on 880316
  SYLVIA.B R Defroit Edison Co. 88/08/24 Document Control Branch (Document Control Desk) 10pp 46680 252 46880;261
- 880902022 Revised response to NRC 880517 ltr re violations noted in Insp Rept 50-341/88 06 Corrective actions plan established to validate sparo parts rel sys data base for all safety- related & Class IM replacement parts prior to svc SYL-VIA,8R Detroit Edison Co, 88/08/25 Document Control Desk) 2pp 46750/310 46750/311
- 8308.230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Delicion Cies.." Svc list end Cles." Svc list enci
  ROSS, (CE Division of Operational Events Assessment (Post 670411) 88/08/29
  Consolidated Edison Co. of New York, Inc. 123pp. 46713.095-46713.217
- 8809070303 Forwads app to SALP Ropt 50-341/88-01 for Apr 1987 Mar 1988
  DAVISAB Region 3, Otc of the Director 68/08/30 SYLVIA,B R. Detroit Edison Co
  2pp. 46779 205-46779.226
- --8809070310 App to SALP Rept 60-341/88-01 for Apr 1987 Mar 1988 Region 3, Old of the Director, 86/06/30 2pp. 46779 207-46779 228
- 8808280492 NRC Into Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Redicactivity Measurements Attributed to That Event" Svc list enct.

  ROSSICE Division of Operational Events Assessment (Post 870411) 88/09/01 Consolidated Edison Co. of New York, Inc. 121pp. 48712.244-48713.004
- **8BQ 9070**333 Forwards Exam Rept 50 341/OL 88 01 on 880802. **₩RIGHT**, 6 C. Region 3, Ofc of the Director 8B/09/01. SYLVIA, BR Detroit Edison Co. 2pp. 46767 107-46767.188
- --BBO9070336 Exam Rept 50-341/OL-98-01 on 880802 Exam results.candidate success-
   fully passed exam
   AG767.109 46767-186.

   NEJFELT.G.M., JORDAN,M. Region 3, O/c of the Director 66/08/31 78pp

   46767.109 46767-186.
- BB08300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor Operated Valves" Svc list encil
  ROSSICE. Division of Operational Events Assessment (Post 870411) 88/09/02.
  Consolidated Edison Co of New York, Inc. 122pp. 46726 001-46726 123.
- 8809 130165 Forwards Emergency Operating Procedure (EOP) Insp Rept 50-341/88-20 On 880705 14,Draft EOPs represent improvement
  HOLAHAN,GM, Division of Reactor Projects III,IV,V & Special Projects (Post 870-411) 88/09/08 SYLVIA,B.R. Detroit Edison Co. 6pp. 46830:176 46830:214
- --BB09130171 Insp Rept 50-341/88-20 on 880705-14.No violations noted Major areas inspected licensee emergency operating procedures operator training & plant sys to accomplish listed objectives for NRC Temporary Instruction 2515/92.

  ARCHITZEL,R.E., KONKLIN,J.E. Division of Reactor Inspection & Safeguards (Post B70411) HAUGHNEY,C.J. Special Inspection Branch 88/08/26 33pp 46830 182-46830 214
- BBOO 190260 Responds to NRC Bulletin 88 005 & Supple 1 & 2, "Nonconforming Matis Supplied by Piping Supplies.Inc at Folsom,NJ & West Jersey Mitg Co at Williamstown,NJ." Computer listings of flange results & test data enci. SYLVIA,BR. Destroit Edison Co 88/09/09 Document Control Desk), 21pp. 46885:316 46885:336.
- BB09080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list enci, ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 46924:215-46924 336
- BBO9120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circult Breakers by Anti Pump Circultry." Svc list endl ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/16, Cornsolidated Edison Co, of New York, Inc. 124pp. 46946 133-46946:252.
- 8809 130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svo list end FOSSICE, Division of Operational Events Assessment (Post 870411), 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 46946.253-46947:013.
- R. Periodic operating reports & related correspondence
- B809020271
   "Semiannual Radiological Effluent Release Rept, Jan June 1988"
   W/

   880829 ltr.
   SYLVIA,B.R Detroit Edison Co. 88/06/30
   24pp 46745.089-46745\*112.
- 8809200011 Monthly operating rept for Aug 1988 for Ferml 2 W/880915 ltr.
  ANTHONY,PM, ORSER,WS. Detroit Edison Co. 88/08/31. 5pp 46900.087-46900.091

- S. Reportable occurrences, LERs & related correspondence
- 8808260449 LER 8/ 048 07.on 871008,inadequacies in Tech Spec surveillances found during review Caused by incomplete understanding of Tech Spec requirements Procedures revised to test 480 volt ac emergency busses W/880822 It NADER,G, WILGUS,WS Detroit Edison Co 88/08/22 20pp 46654 310 46654 329
- 8808300040 LER 88 028 00.on 880723,unit shut down Caused by leakage in valves E51 F007 & G33-F100 which developed following stroking of valves white plant in operation Stems on valves replaced & valves repacked W/880822 ltr NADER,G, ORSER,W S Detroit Edison Co 88/08/22 5pp 46893,208 46693 212
- 8808310210 LER 88 027 00 on 880726,technician accidentally shorted across two terminals which actuated div I of emergency equipment cooling water & emergency equipment svc water sys Caused by personnel error Technician counseled W/880825 PENDERGAST,J, ORSER,W.S. Detroit Edison Co. 88/08/25 4pp 46725,358-
- 8808310213 LER 98 028 00 on 880726,HPCI pump discharge inboard isolation valve failed to open Caused by grounded contactor coil at valve torque switch by heater bracket Heater assembly & nine other valves removed W/880825 itr PENDERGAST.J., ORSER,W S. Detroit Edison Co. 88/08/25, 7pp, 46719.091-46719.097
- 8809070344 Forwards investigation action plan on recirculation Pump B Discharge Valvo B3105 F031B fallure which occurred on 880828 Some actions will be performed concurrently & others will be modified as plan progresses SYLVIA.B ft. Detroit Edison Co 88/08/29. DAVIS,B. Region 3, Ofc of the Director 4pp. 46773 169 46773 172
- 8809070444 LER 88 029 00 on 980802,24 hydraulic control unit scram inlet & oulet valves opened due to deenergization of associated stated valves Caused by Improper termination of cable.Reactor protection sys logic resot,W/880901 ltr ANTHONY,P., ORSER,W.S., Detroit Edison Co. 88/09/01 7pp. 46772 155 46772 161
- 8809200055 LER 86 030 00 on 880813,main turbine on high vibration of bearings 8 & 9 tripped Caused when general svo water flow control valve to main "urbine generator lube oil coolers failed open Failed valve repaired W/880912 ftr NADER,G, ORSER,W.S Defroit Edison Co. 88/09/12 5pp 46911 043-46911 047
- 8809200016 LER 89 031 00 on 880815,accelerated valve stroke time tealing of HPCI discharge isolation valve E41-F067 not performed as required Caused by personnel error individual involved counsofed W/880914 ltr
  ANTHONY,P., ORSER,W.S Detroit Edison Co 88/09/14 4pp 46911.011-46911.014
- 8899260072 LER 88 032 00.on 880820 & 28,recirculation pump B discharge valve failed to close,Caused by torque switch being set at incorrect value & improperly installed, Program that controls torque switch settings will be improved W/880919 tir NADER,G , ORSER,W.S Detroit Edison Co 88/09/19 9pp 48957 328-46957,334

#### V. Operator Examinations

- 8809070333 Forwards Exam Rept 50-341/OL-88-01 on 860802 WRIGHT,G C. Region 3, Ole of the Director 88/09/01, SYLVIA,B R. Detroit Edison Co 2pp 46767 107-46767 186
- -8809070338 Exam Rept 50 341/OL-88-01 on 880802 Exam results candidate success fully passed exam. BB0977035 Examination (1997) The control of the Director (1997) 1997 (1997) 19
- 8809070323 Ack receipt of 880826 ltr providing current status of question bank development to support NRC administered requalification exam at facility.Concurs w/util request to delay exam until fourth quarter of 1939 WRIGHT,G C Region 3, Oic of the Director, 88/09/02 SYLVIA,B R Detroit Edison Co 1p. 46777 359 46777,359
- 8809140352 Roquests enci listed ref matl 60 days prior to operator & senior operator liconsing exams scheduled for wk of 881205 12 WRIGHT,G C Region 3, Ofc of the Director 88/09/06 SYLVIA,B R Detroit Edison Co 11pp. 46844

## DOCKET 50-344 TROJAN NUCLEAR PLANT

- F. Security, medical, emergency & fire protection plans
- 8808310007 Rev 2 to Radiological Emergency Response Plan Implementing Procedure EP-103, "Emergency Operations Facility" WALT, T.D., OLMSTEAD, C.A., Portland General Electric Co. 88/08/01. 262pp 46727'106-46728 007.
- 8809010280 Rov 2 to Emergency Plan Implementing Procedure EP-102, "Operational Support Cir (OSC)"
  WALT,T., OLMSTEAD,C A. Portland General Electric Co 88/08/17. 120pp 46742'081-46742'218
- 8809180002 Rev 2 to Radiological Emergency Response Plan Implementing Procedure EP-104, "Company Support Cit"

  \* Portland General Electric Co. 88/08/18, 110pp, 46899,134-46899:245,
- 8809220180 Rev 3 to Radiological Emergency Response Plan Implementing Emergency Procedure EP 001, "Emergency Classification" W/15 oversize figures WALT,T.T Portland General Electric Co. 88/08/18, 16pp. 47041,047-47041 074
- 8809010056 Provides info on completion of plant fire protection mods, per 10CFR50 48 Mods will be completed as stated in util 870520 ltr w/listed exceptions.Description enci.

  COCKFIELD.D W Portland General Electric Co. 88/08/23. Document Control Branch (Document Control Desk), 13pp 46740 021-46740 033,

- 8809020141 Responds to NRC 880713 ftr re-violations noted in Insp Rept 50 344/88-16 concerning security requirements Revises previous response to concern about lack of followup of security inspector findings Encl withhield COCKFELOD W. Portland General Electric Co. 887/08/29 Document Control Branch (Document Control Desk). 1p. 46751 175-46751 175
- 8809160181 Ack receipt of T Wall 880826 ftr providing scope & objectives for licensee 1988 annual emergency exercise Util objectives appropriate FISH,R Region 5, Otc of the Director, 88/09/09 COCKFIELD,D W Portland General Electric Co 1p 46885 149 46885 150
- -8809160183 Sanitized version of itr forwarding licensee scope & objectives & fimitations of 1988 annual exercise W/o encl COCKFIELO,DW Portland General Electric Co. 88/08/26 Document Control Branch (Document Control Desk) 1p 46885 150 46885 150
- 8809220279 Discusses NRC concerns re control room & cable spreading room alternative safe shutdown method Confirms licensee commitment to advise NRC by 880916 re plan to ensure sufficient emergency diesel generators protection CHAFFEE, AE Region 5, Ofc of the Director 88/09/09 COCKFIELD,D.W. Porlland General Electric Co 1p. 46927 130-46927 130
- 8809190021 Forwards rev to security plan describing methodology used to protect sec-ondary supply sys Rev withheld COCKFIELD by Portland General Electric Co, 88/09/13, Document Control Branch (Document Control Desk) 2pp 46895 115 46895 116

# P. Operating license stage documents & correspondence

- 8808260107 Forwards Amend 149 to License NPF-1 & safety evaluation Amend de-letes offsite & faculty organization charts from Tech Specs CHAN,TL Project Directorate V 88/08/03 COCKFELD,D.W Porlland General Elec-tric Co 3pp 46669 208-46669 223.
- -8808260117 Amend 149 to License NPF-1, deleting offsite & facility organization charts from Tech Specs KNIGHTON,G W. Project Directorate V. 88/08/03 10pp, 46669,209 46669.218
- -9808260125 Safety evaluation supporting Amend 149 to License NPF-1.

  Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/03 5pp, 46669 219 46669 223
- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment 5vc list enci. MIRAGLIA,F J. Associate Director for Projects (Post 870411) 68/08/08 Consolidated Edison Co. of New York, Inc. 41pp 47085 001-47065 006.
- 8809120091 Final response to FOIA request for documents Forwards documents listed in App A Documents also available in PDR App B documents totally withheld (ref FOIA Exemption 5) App C documents partially withheld (ref FOIA Exemption 5) GRIMSLEY,D.H. NRC No Defailed Affiliation Given, 88/08/17. CONNOR,L. Doc-Search Associates 5pp 46770 060 48770 089.
- -8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul Nov 1985 AXELRADJA. Enforcement Staff, IE (Pre 870413), 86/12/13 BLAHA, J. L. Program Support & Analysis Staff, IE (Pre 870413), 13pp, 46770 211-46770 223.
- 8809140125 Forwards rept of violations of NPDES permit during Jul 1988, Violations involved exceeding limits for biochemical oxygen demand & suspended solids in sewage plant effluent. COCK/FIELD.O.W. Portland General Electric Co 89/08/30 MARTIN, J.B. Region 5, Oto of the Director, 4pp 46841:120-46841;123
- 8809060003 Amend 5 to PGE-1025, "Environ Qualification Program Manual.
  Portland General Electric Co 88/08/31 150pp 46762-104 46762 275,
- 8809060408 Forwards request for addl into re Amend 6 to updated FSAR. Response requested within 30 days of lir receipt CHAN, T.L. Project Directorate V, 88/08/31 COCKFIELD,D.W Portland General Electric Co Spp 46763.113-46763 117.
- 8809080081 Forwards updated "Toxic Chemical Study Chlonne," per T Chan request COCKFIELD,D.W. Porlland General Electric Co. 88/09/02 Document Control Branch (Document Control Desk). 1p. 48792.351-46792.361.
- -880908082 "Toxic Chemical Study" Portland General Electric Co 88/01/31, 10pp, 46792 352 46792,361,
- 8809080113 Requests permission to exceed 1% limitation to increase lateral shear forces in walf increase needed to allow equipment associated w/control room ventilation mode to be installed on control bidg root. Analysis encl. COCKFIELD, D.W. Portland General Electure Co. 88/09/02. Document Control Branch (Document Control Desk) 40pp. 46789 007-46789.046
- 8609150170 Forwards application for amend to License NPF-1, revising pressurizer LPSI setpoint to accommodate change to different transmitter design used to measure narrow range pressurizer pressure. Fee paid.

  COCKFELD, W. Portland General Electric Co. 68/09/09. Document Control Branch (Document Control Desk). 1p. 46847:145-46847:153.
- -8809150173 Application for amend to License NPF-1, revising Tech Specs re setpoint for pressurizer LPSI ressure safety injection necessary to accommodate new instrumentation COCKFIELD,D.W. Portland General Electric Co. 88/09/09, 6pp 46847,146-46847;151.
- --\$809150175 Proposed Tech Spacs revising pressurizer LPSI salpoint.

  \* Portland General Electric Co. 88/09/09, 2pp. 46847;152-46847,153.

# Q. inspection reports, IE Sulletins & correspondence

8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding In HFA Relays MIg by GE." Svc list enci.
ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/08/19, Consolidated Edison Co. of New York, Inc. 125pp. 46690 054-46690.178.

- 8808160451 NRC Info Notice 88 088, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seels Using Hydraulic Assist Devices" Svc list enci ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc. 121pp. 46702 311-46703 070
- 8806280286 Act receipt of 880812 ltr informing NRC of steps taken to correct violational noted insp Rept 50 344/88-24 ZIMMERMAN.R.P. Region 5, Oto of the Director 88/08/23 COCKFIELD,D.W. Port land General Electric Co. 1p
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refur Bislied Valves Ave list discussed the ROSSI, C E Division of Operational Events Assessment (Post 870411) 86/08/24 Consolidated Edison Co of New York, Inc. 122pp. 46713 218-46713 219
- 8808230112 NRC Into Notice 88 070, "Check Valve Inservice Testing Program Definen cies " Svo list enci ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/29 Consolidated Edison Co. of New York, Inc. 123pp. 46713:085 48713 217
- 8809020141 Responds to NRC 880713 ltr re-violations noted in linsp Rept 50 344/8816 concerning security requirements Revises previous response to concern about lack of followup of security inspector findings Encl withhold
- 8809070062 Responds to NRC 880728 ltr re violations noted in Insp Rept 50 344/88 27. Corrective actions radioactive matt shipped offsite or moved to new storage location immediately adjacent to protected area boundary. COCKFIELD,D.W. Portland General Electric Co. 68/08/29, Document Control Branch (Document Control Desk) 3pp, 48780.351 46780.353
- 8909070136 Responds to NRC 880729 ltr re violations noted in Insp Rept 50 344/88 26 Corrective actions on 880804, Procedure QCP-34 revised & approved to include re-quirements of Procedure JM 004 88M COCKRIELD, D.W. Port
- 8609200070 Forwards Insp Rept 50-344/88 29 on 880619-0730,No violations noted Root cause analysis on several LERs found lacking. Further afforts needed on part of util to achieve complete & thorough event repts & appropriate corrective actions. lions ZIMMERIMAN,R P. Region 5, Ofc of the Director 8B/0B/31 COCKFIELD,D.W Port land General Electric Co. 2pp. 46919,114 48919,136
- --8809200076 Insp Rept 50 344/86-29 on 880619-0730 No violations noted Major areas inspected operational safety verification, maint, surveillance, event follow up & areas inspected operational safety verification, maint, surveillance, event follow up & open item follow up
  MENDONCA,M.M. BARR,R.C., SUH,G.Y Region 5, Ofc of the Director 88/08/31,
  21pp. 46919.116 46919.136
- 8809200084 Forwards Insp Rept 50 344/88 31 on 880718 22 No violations deviations noted. Violation noted during Insp Rept 50-344/87-31 rescinded, based on review of util
- noted. Violation noted during Insp. Rept bu-344/87-31 rescinded, based on region of a 880128 lir. PATE,R J Region 5, Old of the Director 88/08/31, COCKFIELD,D,W Portland General Electric Co. 2pp. 46911.031-48911.042
- -8809200089 Insp Rept 50-344/88 31 on 880718-22.No violations or deviations noted Major areas inspected unresolved, enforcement & followup items MELFI,J.F., RICHARDS,S.A. Region 5, Ofc of the Director 88/08/23 10pp 46911:033-46911042
- 8808260492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svo list encl. ROSSI, CE. Division of Operational Events Assessment (Post 870411) 88/09/01 Consolidated Edison Co. of New York, Inc. 121pp 46712:244 46713 004
- 8808300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor-Operated Valvas, "Svo list encl.

  ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/09/02
  Consolidated Edison Co, of New York, Inc. 122pp. 46726 001-46726 123.
- 8809150004 Responds to NRC Bulletin 88 005, Supplie 1 & 2, "Nonconforming Matts Supplied by Piping Supplies, Inc at Folsom, N.J. & West Jersey Mig Co at Williamstown, N.J." No matts identified subj to bulletin, COCK/RIELD, D.W. Portland General Electric Co. 89/09/09 Document Control Branch (Document Control Desk), 3pp. 46848:217-46848:288
- 8809210175 Ack receipt of 880829 itr Informing NRC of steps taken to correct violations noted in Insp Rept 50-344/88-27
  YUHAS,G.P. Region 5, Oto of the Director, 88/09/09, COCKFIELD,D.W. Portland General Electric Co. 1p. 46920.271-46920-274
- 8809080339 NRC Info Notice 86 074, "Potentially inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA," Svc list enci, ROSSI,CE. Division of Operational Events Assessment (Post 870411), 88/09/14. Consolidated Edison Co. of New York, Inc. 122pp 45824:215 46824,336
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry" Svo list encl.
  ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 88/09/16 Consolidated Edison Co. of New York, Inc. 124pp 48946;133 46946,252.
- 8809130350 NRC Info Notice 86 076, "Recent Discovery of Phenomenon Not Previous ly Considered in Design of Secondary Containment Pressure Control." Svc list end ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 68/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 469467263-46947:013.

## R. Periodic operating reports & related correspondence

8809070131 "Semiannual Radioactive Ettluent & Waste Disposal Rept, Jan- June 1988." W/880829 ltr.
COCKFIELD,D.W. Porlland General Electric Co. 88/06/30 44pp 46781\*156-46781\*198 8809150166 Monthly operating rept for Aug 1988 for Trojan Nuclear Plant,W/880907 ltr BAIR,G.G., OLMSTEAD,C.A. Portland General Electric Co 88/08/31 5pp, 46849 317-46849 321

#### S. Reportable occurrences, LERs & related correspondence

- 8808290002 LER 88 024-00.on 880722,both trains of control room emergency ventila-tion sys inoperable for 28 mln due to inability of sys to maintain required positive pres-sure Caused by inadequate outside air damper,W/880822 ltr. HINSON,L, OLMSTEAD,C.A Portland General Electric Co 88/08/22, 7pp. 46684.019-46884.027
- 8808310183 Special rept.on 880718,diesel fire pump out of svc for routine preventive maint in excess of 7 days. Fire truck brought on site & available as redundant fire suppression source during period. Doors will be rep
- 8809270050 LER 88-026 00.on 880816,reactor trip occurred on RCS Loop B low flow signal & venting of transmitter FT-424 caused transient on second Loop B Evaluation of event still in progress, W/880915 ftr.
  HINSONL OLMSTEAD,CA. Portland General Electric Co. 88/09/15. 5pp 48969 032-48989.036

#### V. Operator Examinations

8809 150050 Provides Ilcensee operator licensing & requalification exam schedule for FY89-92 in response to Generic Ltr 88-13. COCKFIELD,D.W. Portland General Electric Co. 88/09/09 HANNON,J Operator LI consing Branch. 3pp. 46864/026-46864/028.

#### DOCKET 50-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

- 8608306063 Forwards Insp Rept 50-346/83-16 on 830711-840108 & notice of violation,per Enforcement Action EA-93-124.
  DAVIS,A B. Region 3, Olic of the Director 88/08/24 SHELTON,D Toledo Edison Co. 4pp 46693.098-46693 158.
- 8809180011 Rev 2 to Emergency Plan Implementing Procedure HS-EP-02820, "Emergency Plan Off-Normal Occurrence Procedure."
  WASILK,J.S., GORDON,G. Toledo Edison Co. 88/08/30, 14pp. 46908/307-46908/320.
- 8809070076 Forwards Rev 3 to security training & qualification plan Rev withheld SHELTON,D.C. Toledo Edison Co, 88/08/31, Document Control Branch (Document Control Desk), 1p. 46774:211-46774:211.
- 8809080116 Forwards corrected fir transmitting Insp Rept 50-346/83-16 & notice of violation DAVIS.A.B. Region 3, Oto of the Director, 88/08/31, SHELTON,D Toledo Edison Co. 2pp 46791,269 46791,282
- -8809080128 Corrected lir forwarding insp Rept 50-346/83-16 on 830711-29 & notice of violation Violation noted alternate shutdown capability for fire in control room or cable spreading room did not meet App R requirements. DAVIS, A B Region 3, Otc of the Director. 86/06/31, SHELTON,D Toledo Edison Co, 4pp. 46791:271-46791:282.
- 8809200066 Discusses 880906 telcon re proposed change to 1988 exercise objectives Change acceptable. objectives Change acceptable. SHAFER,W.D. Region 3, Ofc of the Director. 88/09/09. SHELTON,D. Toledo Edison Co. 1p 46900,164-46900:164.
- 8809 190239 Forwards response to NRC 880809 ltr re violations noted in insp Rept 50 346/88 22 Enci withheld (ref 10CFR73 21). SHELTON,O.C. Toledo Edison Co, 88/09/13, Document Control Branch (Document Control Desk) 1p. 46891;076 46891.076.

## M. Antitrust correspondence

\$80830012\$ Forwards FR notice granting request to extend time until 880913 to comment on suspension of license antitrust conditions LAMBE,WM, Policy Development & Technical Support Branch (Post 870411), 88/08/25. ALBERT,K.M. Goldberg, Fieldman & Letham, P.C. 3pp, 48691,345-48691,347.

- 8608120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment.Syc list encl. MIRAGLIA.F.J Associate Director for Projecte (Poet 870411), 88/08/08, Consolidated Edison Co, of New York, Inc. 41pp. 47065:001-47085.006.
- 8808260353 Forwards Amend 116 to License NPR-3, safety evaluation & notice of Issuance Amend revises Tech Specs revising License Condition 2.C (3)(d) & listed Tech Spec sections & deleting listed figures & table re exposure to high energy neutrons.

  DE AGAZIO,A W. Project Directorate III-3, 86/08/19, SHELTON,D.C Toledo Edison Co. 2pp. 46696.084-46696;122.
- -8806260358 Amend 116 to License NPF-3, revising & deleting listed Tech Spec sections, license conditions, figures & table PERKINS, K.E. Project Directorate III-3, 88/08/19, 19pp. 46696;098-46696;114.
- -8808280382 Safety evaluation supporting Amend 116 to License NPF-3.
  Office of Nuclear Reactor Regulation, Director (Post 870411), 68/08/19, 6pp. 46896.115-46696:120.

- --8808260367 Notice of Issuance of Amend 116 to License NPF-3 DE AGAZIO,A W. Project Directorate III-3 88/08/19 2pp 46696 121-46696 122
- 8809140206 Provides evaluation of B&W Document 47-1159091 00, "Design Requirements for Diverse Scram Sys & ATWS Miligation Sys Actuation Circuitry" List items are areas of concern that plant-specific submittals must address CRUTCHFIELD,D Division of Reactor Projects III,IV,V & Special Projects (Post 870411), 88/08/19 STALTER,L C, Babcock & Wifcox Operating Plants Owners Group, STALTER,L C, Toledo Edison Co. 2pp, 46837 035 46837.058
- 8808290219 Forwards "Rept on Reactor Vessel Continuous Vent Line Performance," committed to on 830309.
  SHELTON,D C Toledo Edison Co 88/08/23 Document Control Branch (Document ELTON,D C Toledo Edison Co 88/08/23 Document Control Branch (Document ntrol Desk), 2pp. 46678 045 46679,039.
- -8808290229 "Rept on Reactor Vessel Continuous Vent Line Performance," dtd BLAKELY,D R. Toledo Edison Co. 88/08/11. 255pp. 46678 047-46679 039.
- 8808300110 Forwards Amend 117 to Licensa NPF-3,safety evaluation & notice of issuance, Amend revises Tech Spec Table 4.7-1 & Section 3/4.7-1.1 re main steam safety valve setpoints & ASME code requirements. DE AGAZIO,A.W. Project Directorate III-3, 88/08/24 SHELTON,D.C Toledo Edison Co 2pp. 46693.087-46893.084.
- --8808300114 Amend 117 to License NPF-3, revising Tech Spec Table 47-1 & Section 3/47.1.1 re main steam safety valve selpoints & ASME code requirements PERKINS, K.E. Project Directorate III-3, 88/08/24 11pp, 46693:070 46693 079.
- --8808300118 Safety evaluation supporting Amend 117 to License NPF-3,
  Office of Nuclear Reactor Regulation, Director (Post 870411), 88/08/24, 3pp, 46683.080-46693.082,
- -8808300119 Notice of issuance of Amend 117 to License NPF-3, DE AGAZIO,A.W. Project Directorate III-3, 88/08/24, 2pp 46693,083 46693'084,
- 8809010213 Forwards environ assessment & finding of no significant impact re util 870727 application for amend to License NPF-3 revising response times for MSIVs,safety features sys & steam & feedwater rupture control sys DE AGAZIO,A W. Project Directorate III-3. 88/08/25 SHELTON,D,C, Toledo Edison Co. 2pp. 48739,338 46739,343.
- -8809010216 Environ assessment & finding of no significant impact re proposed amend revising response times & surveillance requirements for MSIV,safety features sys & steam & feedwater rupture control sys in Tech Specs.

  COLBURN,T.G. Project Directorate ill-3.88/08/25, 4pp 46739.340 46739.343
- 8809010220 Forwards environ assessment & finding of no significant impact re 871207 application for amend to License NPF-3, reducing allowable steam generator low level application for ameno to License Inc. 9, 1986-198. SHELTON,D.C. Toledo Edison Co. 2pp. 46743.201-46743-206.
- --8809010222 Environ assessment & finding of no significant impact re 871207 applica-tion for amend to License NPF-3, reducing allowable steam generator low level set-
- point COLBURN,T G. Project Directorate III-3. 88/08/25 4pp 46743.203-46743:206.
- 8809010053 Forwards detailed discussion of Allegations Rill 86-A-0051 & Rill-86-A-0184,per P Sharp 880614 itr re plant allegations of misconduct by mgt at plant STELLOV, Ofto of the Executive Director for Operations, 88/08/29 BRADBURNE, J C Congressional Alfairs, 19pp 46740:172-46740:190.
- 8809070335 Provides addl Info re 850817 license amend request changing Tech S to require shutdown to Mode 4 (hot shudown) rather than Mode 5 (cold shutdi since applicability of operable main steam safety valves applies in Modes 1-3. SHELTON,D.C Toledo Edison Co. 88/08/29, Document Control Branch (Docum Control Desk), 1p 46780,347-46780:347.
- 8809180003 Forwards Amend 118 to License NPF-03,safety evaluation & notice of issuance of amend. Amend revises steam generator low level steam & feedwater rupture control syst frip setpoint AGAZIO,A.W. Project Directorate III-3. 88/08/31, SHELTON,D.C. Toledo Edison Co. 2pp. 48864;323-46884;333,
- -8609160005 Amend 118 to License NPF-3,revising steam generator low level steam & feedwater rupture control sys trip selpoint & allowable values for channel functional test & calibr per Tech Specs 3.3.2 2 PERKINS,K.E. Project Directorate III 3. 88/08/31, 5pp. 46864;325 46864;329.
- --8809160006 Safety evaluation supporting Amend 118 to License NPF-3.
  DEAGAZIO,A.W. Project Directorate III-3, 88/08/31, 4pp 46864,330-46864;331,
- --8809210210 Notice of Issuance of amend to License NPF-3, revising steam generator low level steam & feedwater rupture control sys trip setpoint & allowable values for channel functional test & channel calibr required by Tech Specs DE AGAZIO, A.W. Project Directorate III 3, 88/08/31, 2pp. 46864:332-46864,333,
- 8809150256 Forwards Amend 119 to License NPF-3 & safety evaluation. Amend revises Section 4.7.1.5 surveillance requirements for MSIV & Section 3.3.2.2,Table 3.3-13,steam & feedwater rupture control sys response times. DEAGAZIO.A.W. Project Directorate III-3. 88/09/01 SHELTON,D.C. Toledo Edison Co. 2pp. 48855:324-46855.337.
- --8809150256 Amend 119 to License NPF-3,revising Section 4.7 1.5 surveillance re-quirements for MSIV,Section 3.3.2.2 & Table 3.3-13 re steam & feedwater rupture control sys response times, PERKINS,K.E Project Directorate III-3, 88/09/01, 7pp. 46855;326-46855;332
- -8809150280 Notice of issuance of Amend 119 to License NPF-3.Amend changes mein steam line isolation valve closure time requirements in Section 3/4,3,2 & 3/4,7,1 to be consistent throughout Tech Specs.
  DEAGAZIO,A.W. Project Directorate III-3, 88/09/01, 3pp. 46855:333-46855:335,
- --8809150261 Safety evaluation supporting Amend 119 to License NPF-3 \* Project Directorate III-3. 88/09/01. 2pp. 46855.336-48855;337

- 8809160051 Forwards marked-up Tech Specs inadvertently omitted from 880805 application for amend to License NPF-3 re-control rod position switches for remote shutdown instrumentation SHELTON,DC Toledo Edison Co. 88/09/01 Document Control Branch (Document Control Desk) 6pp. 46897 243-46897 248
- 8809200211 Requests addl info re licensee response to Generic Ltr 89 28, ltems 9 2 1 & 3 2 2, submitted no later than 881016 DEAGAZIO,AW Project Directorate IIII-3 88/09/14 SHELTON,D.C Toledo Edison Co 4pp 46911 115-46911:118

#### Q. Inspection reports, IE Buffelins & correspondence

- 8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mfg by GE " Svc list end! ROSSI,C E, Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co, of New York, Inc 125pp 46690 054 46690 178
- 880\$160451 NRC Info Notice 88-068, "Setpoint Testing of Pressurizer Safety Valves W/Filled Loop Seals Using Hydraulic Assist Devices" Svc list end ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc. 121pp. 46702 311 46703 070
- 8808180368 Suppl 1 to NRC Info Notice 86-048, "Licensee Rept of Defective Refurbished Valyas." Svo list enci ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 66/08/24 Consolidated Edison Co. of New York, Inc. 122pp. 46713 218-46713 219.
- 8808300063 Forwards Insp. Rept. 50-346/83-16 on 830711-840109 & notice of violation,per Enforcement Action EA-83-124 DAVIS,A B. Region 3, Oic of the Director 88/08/24. SHELTON,D. Toledo Edison Co. 4pp. 46693,098-46693
- -8608300065 Notice of violation from insp on 830711 840109 Violations noted fire in auxiliary shutdown panel room could have resulted in loss of control & indications for both auxiliary feedwater pumps
  DAVIS,A B. Region 3, Ofc of the Director, 88/07/24 6pp, 46693,102 46693 158
- 880909031 Advises of util action plan on QA/QC procedures,per 880818 meeting 8 880823 telcon. Root cause evaluation will be conducted to determine reason for increase in procedural noncompliance identified by facility trend rept. SHELTON,D.C Toledo Edison Co. 88/08/26 DAVIS,A.B. Region 3, Ofc of the Director, 3pp. 46804:142-46804.144.
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficien cles "Sto list enci.

  ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/29.

  Consolidated Edison Co. of New York, Inc. 123pp 46713.095-46713 217
- 8809080116 Forwards corrected fir transmitting insp Rept 50 346/83 16 & notice of violation. DAVIS.A B Region 3, Otc of the Director. 88/08/31, SHELTON,D. Toledo Edison Co 2pp 48791-269 46791:282
- --8809080128 Corrected litr forwarding Insp Rept 50 346/83 16 on 830711 29 & notice of violation. Violation noted alternate shutdown capability for fire in control room or cable spreading room did not meet App R requirements DAVIS, AB. Region 3, Ofc of the Director, 88/08/31, SHELTON,D. Toledo Edison Co. 4pp 46791 271-46791,282
- 8808260492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event "Svo list enct.

  ROSSI, CE, Division of Operational Events Assessment (Post 870411) 88/09/01, Consolidated Edison Co. of New York, Inc. 121pp, 46712:244-46713,004.
- 8808300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor Operated Valvas 'S vol list end' ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/02. Consolidated Edison Co. of New York, Inc. 122pp. 46726 001-46726.123
- 8809140285 Responds to violations noted in Insp Rept 50-346/88-06 Corrective actions specific concerns re deviation in 1977 installation of oil sightglass assemblies corrected & sampling program developed & Implemented SHELTON,D.C. Toledo Edison Co. 88/09/02 Document Control Branch (Document Control Desk) 4pp. 46641 149-46841:152.
- 8809190344 Forwards response to NRC Bulletin 88 004, "Potential Safety-Related Pump Loss," Util Identified seven sys that contain pumps that could be affected by concerns addressed in bulletin SHELTON,D,C Toledo Edison Co
- 8809210206 Notifies of plans to use instrumented insp techniques in case of auxiliary feedwater sys during refueling outage. W/two oversize drawings & drawing change
- notices
  SHELTON,D C Toledo Edison Co 88/09/08, Document Control Branch (Document Control Desk), 12pp 45918 350-46919,089,
- 8809200370 Responds to NRC Bulletin 88-005, "Nonconforming Matl Supplied by Piping Supplies inc at Folsom,NJ & West Jersey Mig Co at Williamstown,N J." Eleven nonconforming flanges tested & judged suitable for Intended swc SHELTON,DC. Toldote Edison Co. 88/09/09, Document Control Branch (Document Control Desk), 4pp. 46911'092-46911'095.
- 8809260010 Forwards Safety Insp Rept 50-346/88-21 on 880701-0815.No violations TOTAL TOTAL
- -8809260019 Insp Rept 50 346/68-21 on 880701-0815 No violations noted. Major areas inspected routine unannounced insp by resident inspectors of licensee action on previous insp findings, operational safety, maint, surveillance, licensee events & CA DEFAYETTE, R.W. Region 3, Ofc of the Director 88/09/08 10pp. 46966 236-46968 245.

- 8609260021 Forwards Safety Insp Rept 50 346/88-27 on 880504 0902 Violation noted Enforcement conference scheduled for 880926 GREENMAN,E.G Region 3, Ofc of the Director 88/09/12 SHELTON,D Toledo Edison Co 2pp 46956 235-46956 242
- 8809190239 Forwards response to NRC 880809 ltr re violations noted in Insp Rept 50-346/68-22 Encl withheld (ref 10CFR73 21) SHELTON,D.C. Toledo Edison Co 88/09/13, Document Control Branch (Document Control Desk) 1p 46891
- 8809080335 NRC Info Notice 88 074, "Potentially inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 88/09/14 Consolidated Edison Co of New York, Inc 122pp 46824 215 46824:336
- 8809270118 Forwards description of activities associated w/880702 thermal sleeve fail ure & subsequent insps & repairs App C attachments contain proprietary info & with held (ref 10CFR2 790)
  SHELTON,D C Toledo Edison Co. 88/09/14 Document Control Branch (Document Control Desk) 3pp. 46969 293-46969:331
- 8809230279 Forwards Safety Insp Rept 50-346/88-09 on 880321-0908 No violations noted. HARRISON,J J Region 3, Ofc of the Director 88/09/15 SHELTON,D Toledo Edison Co 2pp 46943.237-46943 248.
- --8809230280 Safety Insp Rept 50-346/88 09 on 880321-0908. No violations or day attons noted Major areas inspected inservice insp activities (including review of program (73051), procedures (73052) & observation of work activities (73753) WARDLK D. DANIESON, D. H. Region 3, Ofc of the Director 88/09/15 10pp 46943 239 46943 248
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Gircuit Breakers by Anti-Pump Circuitry," Svc list encl ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edison Co of New York, Inc. 124pp. 46946,133 46948 252
- 8809130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previous ly Considered in Design of Secondary Containment Pressure Control." Syo list end ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 48946.253 46947:013
- 8809260210 Responds to NRC 860804 ltr re violations noted in Insp Rept 50-346/88 15 Full compliance to be achieved by 8801104, SHELTON,D.C. Toledo Edison Co 88/09/19, Document Control Branch (Document Control Desk), 6pp 46956,048-46956 053,

#### R. Periodic operating reports & related correspondence

- 8808310014 Monthly operating rept for Jul 1988 for Davis-Besse Nuclear Power Station Unit 1.W/880815 ftr CIPRIANI,J, STORZ,L F Toledo Edison Co 88/07/31. 6pp 46782 120 46782 125
- 8808290275 Forwards softcover copy of plant 1987 annual environ operating rept per request Technical appendices.consisting of data tables.omitted streamline subj edition SCOTT-WASILK\_J. Toledo Edison Co. 88/08/17 Document Control Branch (Document Control Desk) 1p. 46688.053-46688.250
- 8809010108 Forwards "1987 Annual Environ Operating Rept," per request W/o enci SCOTT-WASILK,J. Toledo Edison Co 68/08/17. DAVIS,A'B, Region 3, Ofc of the Di rector 1p. 46739.335-46739.335.
- 8809060031 Forwards 1987 Annual 10CFR50 59 rept of facility changes, tests & experi ments. SHELTON,D.C. Toledo Edison Co. 88/08/25. Document Control Branch (Document Control Desk) 45pp 46753 255-46753,299
- 8809260032 Monthly operating rept for Aug 1988 for Davis Besse Nuclear Power Station.W/880915 ltr.
  CIPRIANI,J., STORZ,L F. Toledo Edison Co 88/08/31 6pp, 46965 187-46965,192

## S. Reportable occurrences, LERs & related correspondence

- 8808280338 LER 88-017-00 on 880719,review of roving fire watch tour documentation identified three occurrences of roving fire watches exceeding 1 h patrol interval Caused by personnel error. Tour terget times established, W/880818 itr. GORDON, CS., STORZ, L.F. Toledo Edison Co 88/08/18, 3pp 48855:222-46655 224.
- 8809140397 Special rept.on 980722,Tech Spec 3.3.3.3 violated.Caused by accelerometers being inoperable for more than 30 days Mod 88-0060 to replace accelerometers scheduled for completion by 880915 STOR2, F. Toledo Edison Co 88/08/31 DAVIS,A B. Region 3, Ofc of the Director 1p. 46848:146-48846:146.
- 8809130002 LER 88-018-00,on 880809, discovered that both trains of station vent radiation monitors inoperable. Caused by inadequate procedure not directing technicians to inform supervisor of failure of high voltage board W/880908 ltr GORDON, CS, STORZ, LF. Toledo Edison Co 86/09/06. 4pp 46830:230 46830 233,
- 8809190328 LER 88 019-00.on 880518,loose cable termination lugs discovered while performing maint on breaker D216 in dc low voltage switchgear MCC2 Caused by poor workmanship during initial mfg process,Defective lugs replaced.W/880914 ltr. GORDON,CS, STORZ,L.F Toledo Edison Co 88/09/14, 4pp. 48898,339-46898 342.
- 8809200039 LER 88-020-00 on 880726,monthly test of anticipatory reactor trip sys did not match design drawings & parts of safety features actuation sys logic had related deficiency. Caused by use of inactive logic gates W/880918 itr STOTZ, J, STORZ, LF Toledo Edison Co 88/09/16. 7pp 46913:307-46913:313.

#### V. Operator Examinations

- 8809130114 Forwards proposed operator license exam schedule format & requalification exam schedule for facility covering FY89 92, per Generic Ltr 88-13 SHELTON,DC Toledo Edison Co. 88/09/01. HANNON,J Office of Nuclear Reactor Regulation, Director (Post 870411), 3pp. 46830 227-46830 229
- 8809140449 Requests exemption from requalification exam due to possible overlap w/pfant startup & restart training Exemption being requested until Jan/Feb 1989 timeframe Response requested by 880816 to support scheduling of requalification training SHELTON, DC Toledo Edison Co 88/09/02 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp. 46846 152-46846 163.

#### DOCKET 50-348 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

- 8809010043 Provides clarification of Rev 15 to physical security plan per NRC 880708 ltr.Per Generic Ltr 87-10,util finds granting temporary access w/o requirement of verifying character refs acceptable. HAIRSTON,W G. Alabama Power Co. 88/08/23 Office of Nuclear Reactor Regulation, Director (Post 870411), 2pp. 46720,338 46720 338.
- 8809120109 Requests that end transmittal be completed so that util may verify receipt of Procedures GO-EIP-101,Rev 6 & GO-EIP-137, Rev 3 HARRIS,R. Alabama Power Co 88/08/23 Region 2, Ofc of the Director 2pp. 46824:359 46824 390.
- 8609070297 Confirms 880926-30 as dates for reverification insp of post-fire safe shutdown capability.por 880822 telcon List of requested mails encl. REYES.LA Region 2, Oic of the Director 88/08/28, HAIRSTON,W G. Alabama Power Co. 3pp 46779-187-46778 189.
- 8809130253 Ack receipt of scope & objectives for plant radiological emergency pre paredness exercise scheduled for 881102. Submittal fulfills requirements for annual onelle emergency exercise. COLLINS.D.M. Hegion 2, Olc of the Director 88/08/29. HAIRSTON,W.G. Alabama Power Co. 2pp 46830:356-46830:357.
- 8809150212 Rev 12 to Emergency Plan Implementing Procedure FNP-O EIP-27, "Activation of Emergency Operations Facility." W/880909 itr HUDSPETH.J.B. Alabama Power Co, 88/09/09, 22pp 46863.363 46864:014.
- 8809190196 Forwards Rev 16 to security plan Rev withheld HAIRSTON,W.G. Alabama Power Co. 88/09/16, Document Control Branch (Document Control Desk) 1p 46899.084-46899-094

## P. Operating license stage documents & correspondence

- 8808300076 Forwards answers to recipient 871119 ltr re operation of plant during 1982-83 NRC satisfied w/operation ZECH,L.W. Commissioners 88/02/17. SHARP,P.R. House of Rep , Energy & Commerce 11pp. 46703 243-46703.267.
- --8808300085 Advises that enci list of clients willing to cooperate w/NRC re investigation of plant.
  MILLER,J.H Balch, Bingham, Baker, Hawthorne, Williams & Ward 86/05/06, BURCH,R H. Region 2, Ofc of the Director 4pp. 46703-254-46703.257
- ~8808300000 Submits position on proposed terms & conditions re investigative interviews at plant.per 860506 & 0710 ltrs.
  HAYES,B. Office of Investigations 88/06/08. MILLER,J.H Balch, Bingham, Baker, Hawthorne, Williams & Ward. 4pp. 46703.261-46703·264.
- --8806300095 Discusses allegations re licensee operation of plant w/ damaged fuel in 1982-83.

  SHARP,P.R. House of Rep , Energy & Commerce. 87/11/19 ZECH,L.W. Commissioners. 3pp 46703.265-46703.267
- 880B120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re Instrument air supply sys problems affecting safety-related equipment Svc list encl, MFAGUA,F.J. Associate Director for Projects (Post 870411), 88/08/08, Consolidated Edison Co. of New York, Inc. 41pp. 47065-001-47065-008
- 8809 120091 Final response to FOIA request for documents. Forwards documents listed in App A Documents also available in PDR App B documents totally withheld (ref FOIA Exemption 5) App C documents partially withheld (ref FOIA Exemption 5), GRIMSLEY,D.H. NRC No Detailed Affiliation Given 88/08/17 CONNOR,L Doc-Search Associates 6pp. 48770,080-46770:089.
- -8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul-Nov 1985
  AXELRAD,J.A. Enforcement Staff, IE (Pre 870413), 86/12/13, BLAHA,J.L. Program Support & Analysis Staff, IE (Pre 870413), 13pp. 46770;211-46770;223.
- 8808310164 Informs of util plans to resolve Generic Ltr 87-02 & Unresolved Safety Issue A-48, "Selamic Qualification of Electrical Equipment" Intends to join Selamic Qualification Util Group as alternative for addressing fir HAIRSTON,W G. Alabama Power Co. 86/08/19. Document Control Branch (Document Control Desk). 1p 46699,045-46699.045.
- 8808260113 Forwards Amends 79 & 71 to Licenses NPF-2 & NPF-8, respectively & safety evaluation, Amends change Tech Specs to delete surveillance specimen withdraward schedule Table 4.4-5 & portion of Paragraph 4.4.10,1.2 re reactor vessel matl, REEVES.E.A Project Directorate II-1. 88/08/22. HAIRSTON, W. G. Alabama Power Co. 3pp. 46656-290-46656 306.

- --8808260120 Amends 79 & 71 to Licenses NPF-2 & NPF B, respectively, revising Tech Specs to defete surveillance specimen withdrawal schedule Table 4 4 5 & portion of Paragraph 4 4 10 1 2 re reactor vessel matl irradiation surveillance ADENSAM,E.G. Project Directorate II-1 88/08/22 12pp. 46656-293-46666 304
- --8808280122 Safety evaluation supporting Amends 79 & 71 to Licenses NPF 2 & NPF-8, respectively
   Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/22 2pp 46656.305 46656 306
- 8808310083 Forwards 880815 ltr to JM Moore (State of AL) re approved ave water chlorination program, covering discharges from cooling tower sys & monitoring of cooling tower blowdown HAIRSTON,W G. Alabama Power Co. 88/08/22 Document Control Branch (Document Control Desk) 3pp 46699.306 46699.308.
- 8808300010 Advises that 880531 response to Generic Ltr 88 05 assures that program in place to deal w/boric acid leakage, Agrees w/commitment to implement procedures by 881031 REFVES,EA Project Directorate II-1, 88/08/25, HAIRSTON,W.G. Alabama Power Co. 2pp. 46698 179-46698.180
- 8809190157 Forwards proposed schedules for completion of licensing items,including prioritized listing of license amend & other requests & listing of NRC related submittals HAIRSTON,W.G. Alabama Power Co. 88/09/09, Document Control Branch (Document Control Desk) 9pp 46896-015-46896.023.
- 8809 190158 Forwards summary of Rev 2 to second 10-yr inservice testing program for ASME Code Class 1,2 & 3 pumps & valves. Relief Request PR-18 added to permit use of digital vibration monitor. Requests that relief requests be granted by 890307. HAIRSTON,W.G. Alabama Power Co. 88/09/09. Document Centrol Branch (Document Control Desk). 8pp. 46893 083 46893 080.
- 8809190245 Clarifies 880524 response to Generic Ltr 88-03 re steam binding of auxiliary feedwater pumps to resolve Safety Issue 93 Check valves modified to preclude backleakage associated w/binding HAIRSTOR,W.G. Alabama Power Co. 88/09/09, Document Control Branch (Document Control Desk), 1p, 46987.360-46887.360
- 8809230240 Informs of mods during future refueling outages to raise temp of toop seal water to allow sufficient flashing of water to steam, reducing postulated loadings on downstream piping below code values per NUREG-0737, Item II D 1. HAIRSTON,W.G., Alabama Power Co. 88/09/16. Document Control Branch (Document Control Desk). 2pp. 48944 352-46944 353.
- 8809230023 "JM Farley Nuclear Plant Unit 1,Cycle 8 Startup Test Rept." W/880919 tr. HAIRISTON,W.G. Alabama Power Co. 88/09/19. 21pp. 49845.165 46945.185

- 8802100081 Summary of CRGR Meeting 127 on 871223 re proposed resolution of USI A-47, "Safety Implications of Control Sys in LWR Nucl Nuclear Power Plants" Committee recommended forwarding ofe package to EDO following incorporation of CRGR comments. ACRDAN E.L. Committee to Boylow Genetic Requirements. RR/01/11, STELLOY, Ofe
- comments, JORDAN,E.L. Committee to Review Generic Requirements 88/01/11 STELLO,V Ofc of the Executive Director for Operations 37pp. 46874.070 46875 332.
- --8809160154 Forwards into on auxiliary feedwater check valves for facilities per IE Bulfetin 85 001, in response to 871229 request ERNST,M.L. NRC - No Detailed Affiliation Given, 87/12/30, ROSS,D.F. Office of Nuclear Regulatory Research, Director (Post 860720) 3pp 46874;111-46874
- 8807120677 Summary of CRGR Meeting 137 on 880608 re proposed draft rule 10CFR52 concerning site permits, design certifications & combined licenses & proposed NRC bulletin regarding thermal stresses in piping. List of attendees enci JORDAN, E.L. Committee to Review Generic Requirements. 88/06/17, STELLO,V. Ofc of the Executive Director for Operations. 28pp. 48691.135 46691:261
- --8805310146 Requests review of draft bulletin on thermal stresses in piping connected to RCS Experience at listed plant indicates that some water-cooled reactors may not comply entirely w/ 1005-RED, App A, GDC 14.
  SNEIZEK,J H Office of Nuclear Reactor Regulation, Director (Post 870411), 88/05/16 JORDAN,EL Committee to Review Generic Requirements 20pp, 46891;247-48801-24.
- 8608290113 Ack receipt of 980726 ftr Informing NRC of steps taken to correct violations noted in Insp Repts 50 348/58-20 & 50 364/58-20 HERDT,A.R. Region 2, Ofc of the Director. 88/08/15 HAIRSTON,W.G Alabama Power Co, 1p. 46684.055-46884 055.
- 8808290097 Ack receipt of 680804 itr informing NRC of steps taken to correct violations noted in Insp Repts 50-348/88-19 & 50-384/88-19 19 
  VERRELLI, D. M. Region 2, Oto of the Director 88/08/18 HAIRSTON,W.G. Alebama Power Co. 1p. 46684.041-46884.041.
- 8808190195 NRC Info Notice 88 068, "Movable Contact Finger Binding in HFA Relays Mig by GE." Svo list enci.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co. of New York, Inc. 125pp 46890:054-46690,178
- 8808310069 Forwards insp Repts 50-346/88-24 & 50-364/88-24 on 880711 0810 Violation constitues another example of violations described in Insp Repts 50-348/88-20 & 50-364/88-20.No addiresponse required, VERRELLI,D.M. Region 2, Oto of the Director, 88/08/19, HAIRSTON,W.G. Alabama Power Co 2pp, 46699:027-46699 036,
- --8808310080 Insp Repts 50-348/88-24 & 50-384/88-24 on 880711-0810. Violations noted use of inadequate procedure to calculate RCS inventory leakage.Major areas inspected monthly maint & surveillance observations & LERs, MLLER,W.H., DANCE,H.C. Region 2, Oic of the Director. 88/08/19, 8pp. 46699,028-46699 036.

- 8809010046 Forwards confirmatory measurement results to suppl Insp Repts 50 348/ 87-37 & 50-364/87-37. Differences noted for gross beta results, variations attributed to differences in counting methodologies & instrument calibra. COLLINS.D.M. Region 2, Ofc of the Director 88/08/19 HAIRSTON,W.G. Alabama Power Co. 7pp. 46743 121-46743:127
- 8808180451 NRC Info Notice 88 068, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Dovices." Svc fist end HOSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22, Consolidated Edison Co of New York, Inc. 121pp. 45702 311-45703 070.
- 8808180368 Suppl 1 to NRC Info Natice 85 048, "Licensea Rept of Defective Refurbished Velves." Svc hist encl led Velves "Svc hist end State of the State of Operational Events Assessment (Post 870411) BB/08/24 Isondated Edison Co. of New York, Inc. 122pp 46713 218 46713 219
- 8808300323 Concurs w/util 880712 submittal of detailed data re Class 15 breakers,in response to NRC Bulletin 88-001, "Defects in Westinghouse Circuit Breakers." Submittals of such addl data for Unit 2 will not be necessary REEVES, & Project Directorate II-1 88/08/25 HAIRSTON,W G Alabama Power Co 2pp. 46691 192-45691.193
- 8808310116 Requests extension of response date to violations noted in 880222 0311 inspluntil 861003. HAIRSTON,W.G. Atabama Power Co. 88/08/26 Document Control Branch (Document Control Desk) 1p 46699 276-46699.276
- 8809070297 Confirms 880926 30 as dates for reventication inspirit post-fire safe shut-down capability.per 880922 telcon List of requested mails encl.
  REYES, L.A. Region 2, Ofc of the Director 88708726. HAIRSTON, W.G. Alabama Power Co. 3pp. 48779:187-46779.189.
- 8808230112 NRC Info Notice 88-070, "Check Valve inservice Testing Program Deficien-cies" Syc list enci. cies " Svc (lat enc). POSSI.C.E Dwision of Operational Events Assessment (Post 870411), 88/08/29. Consolidated Edison Co. of New York, Inc. 123pp 46713 095-46713 217
- 8809060016 Forwards "Joseph Farley Units 1 & 2 Evaluation for Tube Vibration Induced Fatigue," per NRC Bulletin 88 002. No tubes in either unit potentially susceptible to rapidly propagating fatigue crecks
  HAIRSTON,W.G Alabama Power Co 88/08/29 Document Control Branch (Document Control Deak) 3pp 46755.050 46755,212
- -8809080017 Requests withholding of proprietary into from "Joseph Farley Units 1 & 2 Evaluation for Tube Vibration Induced Fatigue," per 10CFR2.790(b)(4). WIESEMANN.H.A. Westinghouse Electric Corp. 89/09/05 MURLEY,T Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 46755:053 46755 082.
- -8809060018 "Joseph Farley Unit 1 & 2 Evaluation for Tube Vibration Induced Fa-Ngus."
  CONNORS,HJ., FRICK,TM., HALL,J.M. Westinghouse Electric Corp. WCAP-11876
  88/07/31, 150pp, 46755 083-46755,212.
- 8809130224 Ack receipt of 880815 ftr Informing NRC of steps taken to correct violations noted in Insp Rept 50-348/88-23 & 50-364/68-23, VERRELLI,D.M. Region 2, Oze of the Director, 88/08/29, HAIRSTON,W G, Alabama Power Co, 1p. 48830.061-46830 061.
- 8809060374 Advises that into provided being used to determine extent of Industry par-ticipation & Implementation of erosion/ corrosion insp programs & to obtain data on observed pipe wall thinning. REFVES.E. & Project Directorate II-1, 88/08/31, HAIRSTON,W.G. Alabama Power Co 2pp 46758 212-46758.213.
- 8808280492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svo list enct.

  ROSSI, GE. Division of Operational Events Assessment (Post 670411) 88/09/01, Consolidated Edison Co. of New York, Inc. 121pp. 46712 244-48713 004.
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves "Svo list encl. ROSSI C E. Division of Operational Events Assessment (Post 870411), 88/09/02 Consolidated Edison Co of New York, Inc. 122pp 46726.001 46726:123.
- 8809140297 Responds to NRC Bulletin 88 005,providing safety-related & nonsafety-related applications list of West Jersey Mig Co & Piping Supplies,Inc matis. HAIRSTON,W.G. Alabama Power Co. 88 (108/07). Document Control Branch (Document Control Desk), 4pp. 46836;181-46838.184
- 8809200023 Forwards app to SALP Repts 50-346/88-04 & 50-364/88 04, forwarded on 880808 Util 880802 written comments evaluated & discussed,por 880707 meeting GRACE,J.N. Region 2, Ofc. of the Director 88/09/07 HAIRSTON,W.G. Alabama Power Co. 2pp 48912/263-46912/303
- --8809200192 App to SALP Repts 50-348/88-04 & 50 364/88 04. Viewgraphs encl.
  \* Region 2, Oic of the Director, 88/08/26, 35pp, 46912-265 46912:303
- 8809190190 Informs that util does not possess or utilize Spec 2-T radiographic device,per NRC Bulletin 88-006
  HAIRSTONIW.G. Alabama Power Co. 88/09/09, Document Control Branch (Document Control Desk). 1p. 46909 017-46909 017.
- 8809190229 Requests granting of two additreller requests involving reviol technical requirements for hydrostatic test pressure by 890307. Required fees for review of inservice inspiprogram submitted by itridia 870527.
  HAIRSTON,W.G. Alabama Power Co. 88709/09, Document Control Branch (Document Control Desk), 28pp. 46895/223 46895:250
- 8899130083 Ack receipt of util 880624 response to violations noted in Insp Repts 50-348/88-10 & 50-384/88-10.0001 action should correct self absorption problem. No further corrective actions necessary. Technical assessment encl. STOHRJP. Region 2, Off. of the Director, 88/09/10, HAIRSTON,W.G. Alabama Power Co. 8pp. 46834.111-46834;118.
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS In PWRs During Recirculation Operation Following LOCA." Svc list encl. ROSSI,C E. Division of Operational Events Assessment (Post 670411), 88/09/14. Consolidated Edison Co. of New York, Inc. 122pp. 46824,216-46824;336

- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pumo Circuity" Syc list enci Breakers by Anti Pump Crounty " Svo list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/09/16, Consolidated Edison Co. of New York, Inc. 124pp 46946:133-46946:252
- 8809130350 NRC Info Notice 68-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control "Svc list end ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/09/19 Consolidated Edison Co. of New York, Inc 125pp 46946 253-46947.013

- 8809010321 "Semiannual Radioactive Effluent Release Rept,Jan-June 1988" W/ вровде ул. HAIRSTON,W.G. Alabama Power Co. 88/06/30, 119pp., 46721 067-46721.185.
- 8809220055 Monthly operating rept for Aug 1988 for Joseph M Farley Nuclear Plant Unit 1 W/880912 fir. Unit W/880912 lir.
  MOREY,D N., HAIRSTON,W G. Alabama Power Co. 88/08/31. 5pp. 46928 101-46929 105

#### V. Operator Examinations

8809070389 Forwards estimate of need for operator licensing exams for FY89-92,per Generic Ltr 88 13 & request for requalification schedule. HAIRSTON,W.G. Alabama Power Co. 88/08/01 Document Control Branch (Document Control Desk), 3pp. 46773:129-46773.131

#### DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

- 8809140232 Forwards public version of revised emergency plan implementing procedures, including Rev 13 to EP-102, "Unusual Event Response," Rev 16 to EP-103, "Alert Response," & Rev 16 to EP-104, "Site Emergency Response," GALLAGHER,J.W. Philadelphia Electric Co 88/08/03. Document Control Branch (Document Control Desk) 4pp. 46844.185-46844:298
- --9809140236 Public version of revised emergency plan Implementing procedures, including Rev 13 to EP-102, "Unusual Event Response," Rev 16 to EP-103, Alvat Response "& Rev 16 to EP-104, "Sile Emergency Response."

  \* Philadelphia Electric Co. 88/08/03, 109pp. 46844 199 46844:208,
- 8808280074 Forwards errata to SALP Rept 50-352/87-99 for Feb 1987 Apr 1988,per 880727 meeeting at plant Overall assessment confirmed strong orientation toward safe plant operation. List of attendees & sildes used at meeting also enci PIUSSEL,W.T. Region 1, Oto of the Director, 88/08/10. MCNEILL,C.A Philadelphia Electric Co 8pp. 48870.069 46870:127.
- 8809190366 Informs that plant-specific emergency operating procedures will be provided by 860930,per WT Russell 680802 request FOGARTY.E.P. Philadelphia Electric Co. 88/09/12. GALLO,R M. Region 1, Oic of the Director, 1p. 46898:039-46898:039

## G. Adjudicatory correspondence

8809020060 Order.\* Advises that time in which Commission may act to review ALAB-897 extended until 880923.Served on 880829 CHILKS.J. Office of the Secretary of the Commission. #388 6981 88/08/29, Com-missioners. 1p 48668,275.48868 278

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Svo list encl MRAGLIA,F.J. Associate Director for Projects (Post 870411), 88/08/08, Consolidated Edison Co. of New York, Inc. 41pp. 47085.001-47085-008,
- 8809 150 174 Forwards application for amend to License NPF-39 changing surveillance requirements for amergency disset generators, per Generic Lif 64-15. BRADLEY,E.J. Philadelphia Electric Co. 88/09/09. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 8704.11) 1p. 46855:215-46855.282.
- --8809150178 Application for amend to License NPF-39, changing Tech Specs re surveillance testing of diesel generators.

  BRADLEY,E J Philadelphia Electric Co. 88/09/09. Office of Nuclear Reactor Regulation, Director (Post 670411), 54pp. 48855:216-48855:289.
- --8809150180 Proposed Tech Specs changing surveillance testing of diesel generators
  \* Philadelphia Electric Co. 88/09/09, 13pp. 46855:270-46855:282,
- 8809200050 Forwards application for amend to License NPF-39,increasing min spray good water level to reflect spray pond vol requirements. Fee paid BRADLEY, E. J. Philadelphia Electric Co. 88/08/14, MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 1p. 46911.021-46911.030.
- -8809200058 Application for amend to License NPF-39, revising Tech Specs to increase min spray pond water level to relect spray pond vol requirements. GALLAGHER, J.W Philadelphia Electric Co. 88/09/07 7pp, 48911.022-46911-028,
- -8809200064 Proposed Tech Spec Page 3/4 7-5 reflecting increased min spray pond water level consistent w/spray pond vol requirements.

  \* Philadelphia Electric Co. 88/09/07. 2pp. 48911.029-48911;030.

#### Q. Inspection reports, IE Bulletins & correspondence

- 8809290074 Forwards errata to SALP Rept 50-352/87-99 for Feb 1987 Apr 1988,per 880727 meeting at plant Overall assessment confirmed strong orientation toward safe plant operation List of attendees & slides used at meeting also encil RUSSELL,WT Region 1, Otc of the Director 86/08/10 MGNEILL,C A Philadelphia Electric Co. 8pp. 46670 069-46670.127.
- --8808260078 Errata to SALP Rept 50-352/87-99, \* Region 1, Ofc of the Director, 88/08/10, 1p 46670 127-46670 127
- 8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svo list encl. ROSSI.C.E Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co. of New York, Inc. 125pp. 46690 054-46690·178
- 8808180451 NRC Info Notice 88 068, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices." Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc. 121pp. 46702 311-46703 070.
- 8808180368 Suppl 1 to NRC Info Notice 88-048, "Licenseo Rept of Defective Refurbished Valves." Svo list enci.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/08/24, Consolidated Edison Co. of New York, Inc. 122pp. 46713.218-46713.219.
- 8809010377 Forwards Safety Insp Rept 50-352/88-17 on 880706-0814.No violations noted. WENZINGER,EC Region 1, Ofc of the Director, 68/08/26, MCNEILL,CA. Philadel-phia Electric Co. 2pp. 46721.256-46721'305.
- -8809010379 Insp Rept 50-352/88-17 on 880706 0814.No violations noted. Major areas inspected.plant tours,maint & surveillance observations & review of periodic repts, LERs & operational events.
  WILLIAMS,J.H., LINVILLE,J. Region 1, Oic of the Director. 86/08/24, 48pp 48721:258 46721 305.
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficiencies" Svc list end cles" Svc list end ROSSI.C.E Division of Operational Events Assessment (Post 670411), 88/08/29. Consolidated Edison Co of New York, Inc. 123pp 46713.095 46713.217
- 8809070518 Forwards Rev 1 to "Semiannual Effluent Release Rept 7." Rev consists of revised pages to correct compilation errors in reporting total Ci released of Intitum & Xe-135 through gaseous pathways, as addressed in Insp. Rept 50-352/88 04, ALDEN,W.M. Philadelphia Electric Co. 69/09/30, RUSSELL,W.T. Document Control Branch (Document Control Desk), 1p. 46781:294-46781:298.
- 8808280492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event" Svo list enci. ROSSI, CE. Division of Operational Events Assessment (Post 870411) 88/09/01. Consolidated Edison Co. of New York, Inc. 121pp. 48712.244 48713 004
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves." Svo list and HOSSI, C E Division of Operational Events Assessment (Post 870411), 88/09/02, Consolidated Edison Co, of New York, Inc. 122pp. 46726.001-46726.123.
- 8809160245 Informs that 880408 response to NRC Bulletin 88 001, Multiplant Action 8-100, "Defects in Westinghouse Circuit Breakers," satisfactory & no further reply nec-GESRIY.

  CLARK,R. Project Directorate I-2, 88/09/09 ALDEN,W.M. Philadelphia Electric Co Spp. 46897.179-48897-181.
- 8809150002 Responds to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings." KOWALSKI,SJ., Philadelphia Electric Co. 88/09/12. WENZINGER,E C. Region 1, Ofo of the Director. 2pp. 46849:300-46846.301.
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svo list end ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/14, Consolidated Edison Co. of New York, Inc., 122pp. 46824:215-46824.336.
- 8809190207 Responds to NRC Bulletin 88-007, "Power Oscillations in BWRs " All reactor operators & shift technical advisors thoroughly briefed on event described in bulletin,
  GALLAGHER,J.W. Philadelphia Electric Co 88/09/15, ROSSI,C E, Document Control Branch (Document Control Desk), 10pp, 46899.075-46899 084,
- 8609220112 Forwards complete response to NRC Bulletin 88-005 & Supple 1 & 2, "Nonconforming Mati Supplied by Piping Supplies,inc at Folsom,NJ & West Jersey Mig Co at Williamstown,NJ" GALLAGHER,J.W. Philadelphia Electric Co. 88/09/15. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 27pp 46927:034-46927.080.
- 8809120197 NRC Info Notice 88-076, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry," Svo list enci. ROSSI,C.E Division of Operational Events Assessment (Post 870411). 88/09/16, Consolidated Edison Co. of New York, Inc. 124pp. 46946:133-46946:252.
- 8809210192 Forwards response to Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS." BWR designs of plants do not contain unisolable sections of piping sub to thermal cycling fatigue from cold water leaks into RCS.

  GALLAGHER,J.W. Philadelphia Electric Co. 88/09/16 Document Control Branch (Document Control Desk). ROSSI,C E. NRC No Detailed Affiliation Given. 5pp. 46920:265-46920;270.
- 8609130350 NRC info Notice 88-078, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control" Svo list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/19. Consolidated Edison Co. of New York, Inc. 125pp 46946;253-46947:013.

#### A. Periodic operating reports & related correspondence

- 8809060055 "Semiannual Effluent Release Rept 8 for Jan June 1988," W/880829 ltr MCCORMICK,M J , LEITCH,G M. Philadelphia Electric Co 88/08/30 RUSSELL,W.T. Region 1, Ofc of the Director. 99pp 46747 314-46748 051.
- 8809010178 Monthly operating rept for Jul 1988 for Limerick Unit 1 W/ 880811 ftr. GROPP,R W , LEITCH,G M Philadelphia Electric Co 88/07/31, 6pp 46744,063-46744 068
- 8809060023 Forwards "Annual Plant Mod Rept,Jul 1987 June 1998," per 100FR50.59 LEITCH\_IG M. Philadelphia Electric Co. 88/08/29 RUSSELL,W.T Region 1, Ofc of the Director, 1p. 46757.036 48757-153.
- --8809060026 "Annual Plant Mod Rept,Jul 1887 June 1988." Philadelphia Electric Co 88/06/30, 100pp, 46757:037-46757,153
- 8809070518 Forwards Rev 1 to "Semiannual Effluent Release Rept 7" Rev consists of revised pages to correct compilation errors in reporting total CI released of trillum & Xe-135 through gaseous pathways as addressed in Insp Rept 50-352/88-04 ALDEN,W.M. Philadelphia Electric Co 68/08/30, RUSSELL,W.T Document Control Branch (Document Control Desk), 1p 46781:294-46781:298,
- --8809080001 Rev 1 to "Semiannual Effluent Release Rept 7.Jul Dec 1987." \* Philadelphia Electric Co. 87/12/31, 4pp. 46781,295-48781 298.
- 8809200184 Monthly operating rept for Aug 1988 for Limerick Unit 1. W/880915 lir. MURPHY,JJ, LEITCH,G.M. Philadelphia Etectric Co 88/08/31 6pp, 48900 278-46800 284

#### S. Reportable occurrences, LERs & related correspondence

- 8808260001 LER 88 027 00 on 880721, control room ventifation sys isolated on Channel D high chlorine concentration signal during heavy rain storm. Caused by rainwater in contact w/ chlorine analyzer probe, Mod implemented W/880818 ltr. MENGERS, CA , MCCORMICK, M J. Philadelphia Electric Co 88/08/18, 5pp. 46669, 194-46869; 198
- 8808310035 LER 88-024-01-on 980823,fallure to stroke test valve following maint resulted in failure to take Tech Spec action statement. Caused by personnel error individuals counseled about importance of post-work testing W/880923 ltr.
  MENGERS,C A., FOGARTY,E.P. Philadelphia Electric Co 88/08/23, 6pp 46786,320-46786,325.
- 8808300318 PNO-I-88-098.on 880825,FBI confiscated licensed reactor operator vehicle due to alleged drug distribution. Operator unescorted access withdrawn & resident inspector informed. Region | prepared to respond to media inquiries. LINVILLE, J. Region 1, Oto of the Director 88/08/25. 1p. 46777.094-46777:094.
- 8809080112 Special rept.on 880817,primary & secondary meteorological towers de-clared inoperable.Caused by towers being struck by lightning during thunderstorm.Tower sensors returned to svc on 880823 & air temp difference sensors being replaced, MCCORMICK,M.J. Philadelphia Electric Co. 88/09/01. RUSSELL,W.T. Region 1, Ofc of the Director. 4pp 46801:018 46801:021.
- 8809130260 LER 88 020-01 on 880521, Channel B reactor encl secondary containment isolation occurred Caused by fatigue of tubing Severed instrument air line tubing repaired. W/860901 lfr.
  MENGERS, C.A., FOGARTY, E.P. Philadelphia Electric Co. 88/09/01. 4pp. 46833:346
- 8809140378 LER 88-028-00:on 880817,main control room ventilation sys isolated on Channel D high chlorine room emergency fresh air supply sys.Caused by rainwater coming in contact wichlorine analyzer probe during thunderstorms.W/880908 If MENGERS.C.A., FOGARTY,E.P. Philadelphia Electric Co. 88/09/06 5pp. 46839 225-
- 8809200093 LER 87-068 01:on 871230, Tech Spec 3.3.7.12 violated. Caused by radiation monitor sampling sys for hot maint found out of svc due to inadequate training & equipment failure. Pressure switch replaced & tested satisfactorily, W/880915 lit MENGERS, C.A., FOGARTY, EP. Philadelphia Electric Co 88/09/15. 6pp. 46918:042-46918:047.

## V. Operator Examinations

- 8809130138 Forwards proposed operator licensing exam schedule format, per Generic CALLAGHER,JW Philadelphia Electric Co. 88/08/31, HANNON,J Office of Nuclear Reactor Regulation, Director (Post 870411) 5pp 46830;221-46830,225
- DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2

## A. Application/construction stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors instrument air supply sys problems affecting safety-related equipment Svc list end MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/06/08, Consolidate Edison Co. of New York, Inc. 41pp. 47066-001-47065.008.
- 8808290274 Forwards turbine sys maint program for NRC approval.Util plans to implement turbine sys maint program which requires insp of low pressure turbine rotors for unit over six operating-yr interval during scheduled outages.

  KEMPERJ.JS. Philadelphia Electric Co. 88/08/19 MURLEY.J.S. Office of Nuclear Reactor Regulation, Director (Post 870411) 15pp. 46677:300-46677;314.

- 8809140189 Submits followup to author 880411 & 0506 lits re util plans for self assessment activities at facility Util presently implementing end readiness ventication program KEMPERJUS, Philadelphia Electric Co 88/09/14, RUSSELL,W.T. Region 1, Ofc of the Director 2pp. 46844-025-46844
- --8809140192 Rev 0 to "Readiness Verification Program (RVP) Description" HELWIG,DR. Philadelphia Electric Co. 88/08/29, 41pp, 46844 087, 46844 127.

#### F. Security, medical, emergency & fire protection plans

- 8809140232 Forwards public version of revised emergency plan implementing procedures, including Rev 13 to EP-102, "Unusual Event Response," Rev 16 to EP-103, "Alort Response" & Rev 15 to EP-104, "Site Emergency Response "GALLAGHER, JW. Philadelphia Electing Co 88/08/03 Document Control Branch (Document Control Desk), 4pp 46844 185-46844 298
- --8809140236 Public version of revised emergency plan implementing procedures,including Rev 13 to EP-102, "Unusual Event Response," Rev 16 to EP-103, Afert Response." & Rev 15 to EP-104, "Site Emergency Response."

  \* Philadelphia Electric Co 86/08/03 109pp 46844.189-46844 298

#### Q. inspection reports, IE Bulletins & correspondence

- 8808280095 Advises of intent to comply w/Section 4.2.4.3 of SER (NUREG 0991) by using GE post tradiation fuel surveillance program.

  KEMPER,J.S. Philadelphia Electric Co. 88/08/16 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp. 46653 229 46653 230
- 8808290066 Forwards Safety Insp Rept 50-353/88-18 on 880627 0807 No violations noted WENZINGER,E C. Region 1, Ofc of the Director 88/09/18 MCNEILL,CA Philadelphia Electric Co. 2pp 46680 182-46680.195.
- --8808290066 Insp Rept 50-353/68-18 on 860627-0807 No violations noted Major areas Inspected,work activities,procedures & records re Tech Spec review,engineering,plant water spills & assurance of quality & plant inspitous WILLIAMS,J.H., LINVILLE,J.C Region 1, Olc of the Director, 88/08/17, 12pp 46680;104-46680,195.
- 8808190195 NRC Info Notice 68-069, "Moyable Contact Finger Binding in HFA Relays Mg by GE." Svo list enci.
  ROSSIC E. Dwiston of Operational Events Assessment (Post 870411) 88/06/19 Consolidated Edison Co of New York, Inc. 125pp 46690.054-46890 178
- 8808160451 NRC Info Notice 88-068, "Seipoint Testing of Pressurizer Safety Valves W/ Filled Loop Soals Using Hydrautic Assist Devices " Svc list end ROSSIC.E. Division of Operational Events Assessment (Post 870411). 88/08/22 Consolidated Edison Co of New York, Inc. 121pp 46702 311-46703 070.
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurblehed Valves" Svo list enc! ROSI,CE Division of Operational Events Assessment (Post 870411) 88/08/24, Consolidated Edison Co of New York, Inc 122pp 46713,218-46713 219
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencies" Svo list encl.
  ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/08/29.
  Consolidated Edison Co. of New York, Inc 123pp. 46713 095 46713.217.
- 8808260492 NRC into Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event "Svc list end. ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/01 Consolidated Edison Co. of New York, Inc. 121pp. 48712 244 48713,004.
- 8808300018 NRC Into Notice 68-072, "Inadequacies in Design of DC Motor-Operated Valves." Svo list and: ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/02, Consolidated Edison Co. of New York, Inc. 122pp. 46726,001-46726 123.
- 6809130085 Forwards Safety Insp Rept 50 353/88-19 on 880808-12 No violations noted JOHNSTON,W.V. Region 1, Ofc of the Director 88/09/07 MCNEILL,C A. Philadelphia Electric Co. 2pp 46828 292-46828.300.
- ---8809130067 Insp Rept 50-353/88-19 on 880808-12.No violations noted. Major areas inspected preservice insp activities to ascertain whether licensee activities conducted in compliance w/applicable ASME Code. MCRECARTY,R.A., STROSNIDER,JR Region 1, Ofc of the Director 88/09/02. 7pp. 48828:294-48828:300
- 8809160245 Informs that 880408 response to NRC Bulletin 88 001, Multiplant Action 8 100, "Defects in Westinghouse Circuit Breakers," satisfactory & no further reply necessary.

  CLAFIK,R. Project Directorate I-2 88/09/09. ALDEN,W.M. Philadelphia Electric Co 3pp. 46897:179 46807:181.
- Spp. 46897:179 46897:181.

  8609.150002. Responds to IE Bulletin 85-003, "Motor Operated Valve Common Mode Failures During Plant Transfernts Due to Improper Switch Sattings." KOWALSKI,S.J. Pailadelphila Electric Co. 88/09/12 WENZINGER,E C. Region 1, Ofc of the Director, 2pp. 46646,300-46846:301.
- 880998939 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA," Svc list enct. ROSSICE Division of Operational Events Assessment (Post 870411), 88/09/14. Consolidated Edison Co. of New York, Inc. 122pp, 46824 215-46824 336.
- 8809120197 NRC into Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry." Svo list encl. ROSSICE, Division of Operational Events Assessment (Post 870411) 88/09/18 Cansolidated Edison Co. of New York, Inc 124pp. 46946:133-46946 252

- 8809210192 Forwards response to Bulletin 88 008, "Thermat Stresses in Piping Connected to RCS" 6WR designs of plants do not contain unisotable sections of piping subj to thermat cycling fatigue from cold water leaks into RCS GALLAGHER, JW. Philadelphia Electric Co 88/09/16 Document Control Branch (Document Control Desk) 6pp 46920 265 46920 270
- 8809130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control " Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/19 Consolidated Edison Co of New York, Inc 125pp. 46846 253-46847 013.

#### S. Reportable occurrences, LERs & related correspondence

- 8808310049 Final Significant Deliciency Rept 238.2 re use of 600 voli Type-THHN,THWN or THW wire in 120 volt ac convenience receptacles & lighting circuits for control panets initially reported on 880729.Panels,load cirs & switchgear inspected KOWALSKI,S.J Philadelphile Electric Co. 88708/25, RUSSELL,W.T. NRC - No Detailed Affiliation Given 8pp 46725 350 46725 357
- 8809080112 Special reptron 880817,primary & secondary meteorological towers declared inoperable Caused by towers being struck by lightning during thunderstorm Tower sensors returned to svc on 880823 & air temp difference sensors being replaced MCCORMICK,M J Philadelphia Electric Co 88/09/01 RUSSELL,W.T. Region 1, Ofc of the Director 4pp 46801 018-46801 021

#### V. Operator Examinations

8809130138 Forwards proposed operator licensing exam schedule format, per Generic Ltr 88-13 GALLAGHER, J.W Philadelphia Electric Co 86/08/31 HANNON, J. Office of Nuclear Reactor Regulation, Director (Post 870411) 5pp 46830 221-46830,225.

#### DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

- 8809090137 Forwards FEMA 860729 ltr & "FEMA Evaluation Rept of Alert & Notification Sys (or Artificia! Island Nuclear Generating Stations," stating that sys meets NUREG-0854/FEMA-REP-1,Rev 1 & FEMA REP-10 requirements Caveat of 44GFR350 removed BELLAMY,R R, Region 1, Ofc of the Director 88/08/30, MILTENBERGER,S. Public Service Electric & Gas Co of New Jersey 2pp. 46807 043-46807;321
- 8809200235 Rey 5 to Emergency Plan Implementing Procedure EPIP 302H, "Technical Support Cir-Radiation Protection/Chemistry Response," W/revised table of contents ' Public Service Electric & Gas Co of New Jersey 88/09/02 65pp 46918.111 46918.175.
- 8809230209 Revised emergency plan implementing procedures,including Rev 5 to EPIP 901, "Opening of Technical Support Cir," Rev 3 to EPIP 902, "Accountability/Evacuation" & Rev 2 to EPIP 903, "Opening of Emergency Operations Facility/Emergen cy..."

  Public Service Electric & Gas Co of New Jersey, 88/09/02, 39pp 46942.089-46942 128.
- 889260153 Rev 17 to Emergency Plan Implementing Procedure HCGS-ECG-TOC, "Event Classification Guide" FANCETT,D. Public Service Electric & Gas Co. of New Jersey. 88/09/02, 100pp 46946.001-46946-129.
- 8809200224 Rev 5 to Emergency Operations Facility Procedure EPIP 602, "Radiolocat Dose Assessment" & Rev 5 to EPIP 603, "Field Monitoring"

  Public Service Electric & Gas Co. of New Jersey, 86709/14 119pp 46906:198-46906:316

# H. General correspondence

- 8809070559 Comment opposing proposed rule 10CFR50 re licensee flexibility during nati crisis beferral of issuance of final rule until proper implementation guidance formulated encouraged PRESTON,8 A. Public Service Electric & Gas Co. of New Jersey 88/08/17 CHILK,S J Office of the Secretary of the Commission 3pp 46713 344-46713 346
- 8809260242 Submits fieled svo list revs to util to incorporate changes in mgt organization Marked copy of each svo list encl PRESTON,B.A Public Service Electric & Gas Co of New Jersey 88/09/14 Document Control Branch (Document Control Desk), 5pp 46956 153-46956,157

- 8606120204 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Svc fist encl. MIRAGLIA,F.J. Associate Director for Projects (Post 570411) 88/08/08 Consolidated Edison Co. of New York, Inc. 41pp 47065 001-47065 006
- 8808290256 Forwards request for additinfore 880227 request for exemptions to allow util to take credit for respirators fitted w/sorbent cartridges for protection against all-borne radioidine Response requested within 30 days RIVENBARK, G. Project Directorate 1-2. 88/08/25, MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 3pp. 46677.315-46677.318.
- 8809070191 Forwards Amend 18 to License NPF-57 & safety evaluation. Amend modifies Tech Spec rod block monitor (RBM) surveillance requirements to change time when performance of RBM channel functional tests required.

  RIVENBARK, Project Directorate 1-2 88/06/29, MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 46776 008 46775 023.

- -8809070201 Amend 18 to License NPF-57,modifying Tech Spec rod block monitor (RBM) surveillance requirements to change time when RBM channel functional tests to demonstrate operability of RBM channels required to be performed BUTLER,WR Project Directorate I-2 88/08/29 10pp 46775 011-46775 020
- -8809070204 Safety evaluation supporting Amend 18 to License NPF-57
  \* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/29 3pp 46775.021-46775 023
- 8809070221 Forwards "Semiannual Radioactive Effluent Release Rept HCGS RERR-5 for Jan-June 1988" & Rev 9 to "Offsite Dose Calculation Manual (ODCM)" Summary of changes to ODCM & rationale encl MILTENBERGER, Public Service Electric & Gas Co of New Jersey, 88/08/31, Document Control Branch (Document Control Desk) 4pp 46779,001-46779 142
- --8809070230 Rev 9 to "Offsite Dose Calculation Manual"

  Public Service Electric & Gas Co of New Jersey 88/06/08, 93pp 46779 050-46779 142
- 8809190282 Lists personnel authorized as representatives to sign all State of NJ PDES-related correspondence & repts MILTENBERGER,S Public Service Electric & Gas Co. of New Jersey, 88/09/12 CAPORALE,G New Jersey, State of 1p. 46898 331-46898 331
- 8809270037 Submits comments on packaging & transportation of radioactive matl, Need to conform to IAEA sids not justified based on arguments presented PRESTON,B.A. Public Service Electric & Gas Co of New Jersey, 86/09/16, Document Control Branch (Document Control Branch (Document Control Desk) 2pp 46987 342 46967 343

#### Q. inspection reports, IE Bulletins & correspondence

- 8806190195 NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/19 Consolidated Edison Co of New York, Inc. 125pp 46690 054-46690.178
- 8808150451 NRC Info Notice 88-068, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices" Svc list encl ROSSI,C.E Division of Operational Events Assessment (Post 870411), 88/08/22 Consolidated Edison Co of New York, Inc 121pp. 46702.311-46703:070.
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Retur-bished Valves" Svc list encl. bished Valves" Svo list enci. ROSSI.C.E Division of Operational Events Assessment (Post 670411) 68/08/24. Consolidated Edison Co of New York, Inc. 122pp. 46713'218-46713'219.
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficiencies" Svc list enci ROSSI,C E. Division of Operational Events Assessment (Post 670411) 88/08/29 Consolidated Edison Co. of New York, Inc. 123pp. 46713:095-46713,217.
- 8808260492 NRC Into Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Liconsee Radioactivity Measurements Attributed to That Event." Svo list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/01, Consolidated Edison Co. of New York, Inc. 121pp. 48712.244-46713'004.
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves." Svo list enci, FIOSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/02. Consolidated Edison Co. of New York, Inc. 122pp. 46726:001-46726:123.
- 8809190272 Responds to NRC Bulletin 88 005 re potentially nonconforming matts supplied by Piping Supplies,inc & West Jersey Mig Co. Util Identified 2,692 flanges/fittings as being received from companies.
  MILTENBERGER, Public Service Electric & Gas Co. of New Jersey 88/09/12, Document Control Branch (Document Control Desk) 5pp. 46898.012-46898 016
- 8809080339 NRC Into Notice 88-074, "Potentially Inadequate Performance of ECCS In PWRs During Recirculation Operation Following LOCA" Svc list end., ROSSI,C E Division of Operational Events Assessment (Post 870411), 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 46824/215 46824,336.
- 8809200256 Forwards owners data repts for inservice insp,repairs & replacements & Vol 1 to "1988 inservice Exam of Selected Class 1 & Class 2 Piping & Components at Hope Creek Generating Station."
  MILTENBERGER, Public Service Electric & Gas Co. of New Jersey. 89/09/14 Document Control Branch (Document Control Desk) 580pp. 46901:200 46905.191.
- -8809200262 "1988 Inservice Exam of Selected Class 1 & Class 2 Piping & Components at Hope Creek Generating Statlon," Vol 1 final rept w/apps.
  FIEGE,E.J., ROSOW,D F Southwest Research Institute, 88/05/31, 270pp 46804,160-
- 8609120197 NRC Info Notice 88-075, "Disabiling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry." Svo fist encl. ROSSI,CE Division of Operational Events Assessment (Post 870411), 88/09/16 Consolidated Edison Co. of New York, Inc. 124pp. 46946:133-46946:252
- B809220020 Responds to NRC Bulletin 88-007, "Power Oscillations in BWRs." Operating procedures, training programs & installed instrumentation sys adequate for use of operating personnel for prevention of power oscillations, MILTENBERGER, Public Service Electric & Gas Co. of New Jersey, 88/09/16, Document Control Branch (Document Control Desk), 4pp, 46927,101-46927,104.
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control" Svo list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 88/09/19 Consolidated Edison Co of New York, Inc. 125pp. 48946:253-46947.013.

## R. Periodic operating reports & related correspondence

8809070221 Forwards "Semiannual Radioactive Effluent Release Rept HCGS RERR-5 for Jan-June 1988" & Rev 9 to "Offsite Dose Calculation Manual (ODCM)" Summary of changes to ODCM & rationale enct. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey, 88/08/31, Document Control Branch (Document Control Desk), 4pp. 46779 001-46779 142.

- -8809070225 "Semiannual Radioactive Elfluent Release Rept, Jan June 1988 " Public Service Electric & Gas Co of New Jersey RERR 5 88/06/30 49рр. 46779.053-46779 049
- --8809070230 Rev 9 to "Offsite Dose Calculation Manual"

  \* Public Service Electric & Gas Co of New Jersey 88/06/08 93pp 46779 050-46779 142

#### S. Reportable occurrences, LERs & related correspondence

- 8808280099 LER 86 019 00.on 880728,Channel C ECCS Level 1 actuation occurred during functional testing of reactor vessel level channel causing actuation of emergen cy diesel generator & LOCA sequencer Caused by procedural deficiency,W/880818 ltr Itr MERRELL,A., LABRUNA,S. Public Service Electric & Gas Co. of New Jersey. 88/08/ 18 5pp. 46656 050 46656 054
- 8809010080 Special Rept 88 003 00 on 880714,core spray seismic monitor declared in-operable after failing functional test.Caused by sticking of tongitudinal & transverse ac-celorometers of monitor.Monitor to be replaced. LABRUNAS, Public Service Electine & Gas Co of New Jersey 88/08/24. Document Control Branch (Document Control Desk) 1p, 46744 085-46744 085
- 8809060251 LER 86 021-00 on 880726,cracks discovered in ductwork of filtration,recirculation & ventilation sys D Caused by design deficiency Stiffeners & support added to flow straighteners.W/880829 lir MERRELLA, HAGAN,J.J. Public Service Electric & Gas Co. of New Jersey 88/08/29. 5pp. 46751\*219 46751\*223
- 8809060300 LER 88 020 00.on 880728,access doors to high radiation areas found unlocked due to personnel errors Verified other doors locked,reinforcement counselling & possible elimination of lock open capability reviewed W/850829 ltr. MERRELLA, HAGANJJ, Public Service Electric & Gas Co of New Jersey, 98/08/29 5pp. 46755 040 46755.044
- 8809140248 Special Rept 88 005 01 on 880714,core spray sys selsmic monitor de-clared inoperable after failing semiannual channel functional test.Inoperable monitor scheduled for replacement during next plant outage requiring access to drywell HAGAN,J.J. Public Sorvice Electric & Gas Co. of Now Jersey 88/09/02 Document Control Branch (Document Control Desk), 2pp. 46836,060-46936,061.
- 8809160274 LER 87-049 01.on 870409.pnmary containment penetration failed tocal leak rate test w/leakage rate in excess of 100,000 SCCM.Caused by seat teakage & packing leaks on two valves associated w/penetration.Event reviewed.W/880907 ltr. COWLES.R., HAGAN.J.J. Public Service Electric & Gas Co of New Jersey. 88/09/07. 6pp. 46897:159-46897:164

#### DOCKET 50-358 WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1

## A. Application/construction stage documents & correspondence

8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-rolated equipment. Svo list enci. MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/08. Consolidated Edison Co of New York, Inc. 41pp. 47085.001-47065:008.

- 8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svc list enci. ROSSI.C E Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co. of New York, Inc 125pp 46890 054 46690,178
- 8808160451 NRC Info Notice 88-068, "Setpoint Testing of Pressurizer Safety Valves W/Filled Loop Seals Using Hydraulic Assist Devices." Svc list encl.
  ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/08/22
  Consolidated Edison Co of New York, Inc 121pp, 46702.311-46703-070.
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves," Svc list enci ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/24. Consolidated Edison Co. of New York, Inc. 122pp. 46713.218 46713:219
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficien-cies." Syc list enci. cles." Svc list encl. ROSSI,C E Division of Operational Events Assessment (Post 870411) 68/08/29, Consolidated Edison Co of New York, Inc. 123pp. 46713:095-46713 217
- 8808260492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event " Svo list enct, ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/01 Consolidated Edison Co. of New York, Inc. 121pp. 46712,244-46713:004.
- 8806300018 NRC Info Notice 88 072, "Inadequacies In Design of DC Motor-Operated Valves." Svo list enci. ROSSI.C.E Division of Operational Events Assessment (Post 670411), 88/09/02. Consolidated Edison Co. of New York, Inc. 122pp. 46726.001-46726-123.
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA." Svc list encl ROSSI.C E Division of Operational Events Assessment (Post 670411), 88/09/14, Consolidated Edison Co. of New York, Inc. 122pp. 46924:215-46824:336.
- 8809120197 NRC Info Notice 88-076, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry," Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/18 Consolidated Edison Co of New York, Inc. 124pp. 46946.133-46946:252

- 8809130350 NRC Info Notice 88-075, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 46946 253 46947 013.
- DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2
- F. Security, medical, emergency & fire protection plans
- 8808290039 Rev 2 02 to "Emergency Plan for San Onotre Nuclear Generating Station Units 1.2 & 3 "
  BASKINK P Southern California Edison Co \* San Diego Gas & Electric Co \* Ana heim, CA 88/07/22 200pp 46868 014-46688 282
- 8808290172 Vols 1 & 2 to "Final Rept for Fire Area Boundary Penetration Seal Evaluation Program \*\*
  • Bechtel Power Corp 88/07/31 800pp 46673:299 46676 004
- 8808290237 Forwards Insp. Repts 50-206/88-16,50-361/88-15 & 50-362/88-16 on 880522-0702 & notices of violation & deviation MARTINJ B Region 5, Otc of the Director 88/08/12 BASKIN,K P, Southern California Edison Co. 3pp. 46886-280-46886-312
- -8608290249 Insp. Repts 50-206/88-16,50 351/88-15 & 50 362/88-16 on 680522-0702 No violations noted Major areas inspected operational safety van(fication,radiological protection, secunty,evaluation of plant trips & events HUEY,FR JOHNSON,A D JOHNSON,PH Region 5, Citc of the Director 88/08/12, 27pp 46686,286-46866 312
- 8809010016 Forwards Rev 2 02 to "Emergency Plan for San Onofre Nuclear Generating Station Units 1,2 & 3"

  MEDFORD,M O Southern California Edison Co 88/08/22 Document Control Branch [Document Control Desk] 5pp 46719/110/46720/018
- 8808310177 Forwards Arnends 66 & 55 to Licenses NPF-10 & NPF-16, respectively Amends change License Condition 2 E to Increase size of vital area boundary in physical security plan.

  HICKMANDE Project Directorate V 88/08/25 BASKIN.D P Southern California Edison Co. COTTON,G D San Diego Gas & Electric Co 5pp 46727.001-46727 009
- -8808310191 Amends 66 & 55 to Licenses NPF-10 & NPF-15,respectively, increasing size of vital area boundary in physical security plan.
  KNIGHTON,G W Project Directorate V. 88/08/25 4pp, 46727 006 46727 009
- 8809010376 Responds to open items identified in Rev 1 to SER submitted on 880829 to evaluation of updated fire hazards analysis. Final rept documenting util fire area boundary penetration seal evaluation program encl MEDFORDM O Southern California Edison Co 88/08/25 Document Control Branch (Document Control Desk). 31pp. 46720.196.48720,226
- 8809080063 Forwards Rev 19A to physical security plan Rev withheld (ref 10CFR73 21) MORGAN,H E Southern California Edison Co. 88/08/25, Document Control Branch (Document Control Desk) 1p 46793 359-46793 359
- 8809140217 Submits 14 day rept re failure to meet App R requirements, due to installation of inappropriate fuses adversely safe shutdown capability. Electrical setpoint list drawing changes & training program mods will be completed by 881215 MORGAN, HE Southern California Edison Co 88/09/01. MARTIN, J B Region 5, Ofc of the Director 3pp. 46839 267-46839 269
- 8809070528 Forwards Rev 4 to "Updated Fire Hazards Analysis" for facilities W/o encl. BASKIN,K P. Southern California Edison Co. 88/09/02 Document Control Branch (Document Control Desk) 12pp 48772 143-46772 154.
- 8809070528 Forwards Rev 4 to "Updated Fire Hazards Analysis" for facilities BASKIN,K P. Southern California Edison Co. 88/09/02, Document Control Branch (Document Control Desk) 12pp. 46934 172-46941 028.
- -8809230286 Rev 4 to updated fire hazards analysis for San Onofre Units 1,2 & 3
  \* Southern California Edison Co. 88/08/31 2,000pp 45934:185-46941 028.
- 8809130131 Revised emergency plan implementing procedures,including Technical Change Notice 2-7 to Rev 5 to EPIP S0123 VIII 0 301, "Olfsite/Onsite Communication Tesis" & Rev 11 to EPIP S0123-VIII-0.9 W/880902 ltr. WHARTON,M.A. Southern California Edison Co. 88/09/02 129pp 46828:314-46829 082
- 8809 150023 Forwards Amend 108 to Provisional License DPR-13 & safety evaluation Amend modifies Paragraph 3 G of license to require compliance w/amendevaluation information in the control of the contro
- -8809150027 Safeguards evaluation rept supporting amended physical security plan per 10CFR73 55
  Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/06, 3pp. 48855.007-48856 009.
- 8809150029 Forwards Amends 67 & 56 to Licenses NPF-10 & NPF-15, respectively & safety evaluation Amends modify Paragraph 22 to require compiliance w/amended physical security plan HICKMAND.E Project Directorate V. 88/09/06 BASKIN,K P Southern Cahlornia Edison Co. COTTON,G D. San Diego Gas & Electric Co. 5pp. 46849:326-46849.337.
- -8809150032 Amends 67 & 56 to Licenses NPF-10 & NPF-15, respectively, changing Tech Specs to physical security plan KNIGHTON, GW. Project Directorate V. 88/09/06 4pp. 46849:331-46849.334.
- -8809150033 Salety evaluation supporting Amends 67 & 57 to Licenses NPF-10 & NPF-15,respectively.

  \*\*Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/06, 3pp. 48849:335-46849:335

- P. Operating license stage documents & correspondence
- 8808310199 Forwards Amends 64 & 63 to Licenses NPF-10 & NPF-15, respectively,safety evaluation,notice of issuance,environ assessment & notice of partial denial of amends Amends revise listed Tech Specs,including Tech Spec 3,136 HICKMAN,D E Project Directorate V, 88/09/03 BASKIN,K P. Southern Californa Edison Co COTTON,G.D San Diego Gas & Electric Co 5pp 46726 133-46726.187
- -8808310208 Amends 64 & 53 to Licenses NPF-10 & NPF-15,respectively, revising Tech Specs,including Tech Spec 3 1 3 6 re regulating control element assembly inser tion limits KNIGHTON,G W Project Directorate V 88/08/03, 34pp 46726 138-46726,171
- -8808310224 Salety evaluation supporting Amends 64 & 53 to Licenses NPF 10 & NPF-15,respectively

  \* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/03, 7pp 46726 172-46726,178
- --8808310225 Environ assessment & funding of no significant impact re amonds to Li canses NPF-10 & NPF-15,incorporating proposed changes to listed Tech Specs,including Tech Spec 3/4 1 3.6, "Regulating Control Element Assembly Insertion Limits " KNIGHTON,G W Project Directorate V 88/07/29 4pp 48726 179 46728 182,
- -8808310226 Notice of issuance of Amends 64 & 63 to Licenses NPF-10 & NPF-15,respectively Amends revise listed Tach Specs, including 3/4.136, "Regulating Control Element Assembly Insertion Limits" HICKMAN,D E Project Directorate V 88/08/03. 2pp 46726.163 46726 184
- --8808310228 Notice of partial denial of amends to Licenses NPF-10 & NPF-15 & op-portunity for hearing No justification given to deviate from Tech Spec Surveillance Re quirement 4.3.2(g) is incore detection sys operability. HICKMAN.DE Project Directorate V 88/08/03 3pp 46726 185-46726 187
- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment Svc list end MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/08. Consolidated Edison Co of New York, Inc 41pp 47005 001-47085 008
- 8809990044 Parilal response to FOIA request for documents Forwards App C document Documents available in PDR GRIMSLEY,D H Office of Administration & Resources Management, Director (Post 870413) 88/09/15 WEISSMAN,S. California, State of, 2pp. 46789.005-46769.008
- --8202120089 Board Notification 82 04 forwarding info re pressurized thermal shock EISENHUT,D G Division of Licensing (800428-851124) 82/01/20 PALLADINO,N, AHEARNE, ROBERTS Commissioners. 2pp 46769.007-46769.019.
- 8808310177 Forwards Amends 66 & 55 to Liconses NPF-10 & NPF-15, respectively Amends change Liconse Condition 2 E to Increase size of vital area boundary in physical security plan.

  HICKMAND, E Project Directorate V, 88/08/25 BASKIN, D.P. Southern California Edison Co. COTTON, G.D. San Diego Gas & Electric Co. 5pp 46727 001-48727,009
- --8808310191 Amonds 66 & 55 to Liconsos NPF-10 & NPF-16,respectively, increasing size of vital area boundary in physical security plan, KNIGHTON,G.W Project Directorate V. 88/08/25, 4pp. 46727 006 46727 009
- 8809010345 Forwards request for addl info re implementation of 10CFR50 62 Response requested within 60 days of ltr date. HICKMAN,D.E. Project Directorate V. 88/08/25, BASKIN,K P. Southern California Edison Co. COTTON,G D. San Diego Gas & Electric Co. 9pp 46743 209-46743 217.
- 8809060122 Advises that util 880531 response to Generic Ltr 88 05, "Boric Acid Corresion of Carbon Steel Reactor Boundary Components in BWR Plants," provided assurance that program is in place
  HICKMAN, DE Project Directorate V, 88/08/25, BASKIN,K P, Southern California
  Edison Co, COTTON,G D, San Diego Gas & Electric Co, 4pp. 46747:251-46747 254
- 8809070068 Summary of 880603 meeting w/licensee,Westinghouse,city of Riverside,Bechtel & subcontractors re plans to rerack spant fuel pools at facilities Agenda & viewgraphs enci HICKMAND.E Project Directorate V. 88/08/25. Project Directorate V. 92pp 46779.255-46779-346
- 8809060131 Advises that 880513 response to Generic Ltr 88 03, "Steam Binding of Auxiliary Feedwater Pumps" satisfactory & no further action necessary. HICKMAN,D.E. Project Directorate V. 68/08/26, BASKIN,K.P. Southern California Edison Co. COTTON,G.D. San Diego Gas & Efectric Co. 3pp. 46757:354-46757.358
- 8809150090 Forwards notice of consideration of issuance of amonds to Licenses NPF 10 & NPF-16 & apportunity for hearing ro 980506 request to revise listed Tech Specs. HICKMAN,D.E. Project Directorate V. 88/08/30, BASKIN,K.P. Southern California Edison Co. COTTON,G.D. San Diego Gas & Electric Co. 4pp. 46864:126-46664:139
- --8809150093 Notice of consideration of issuance of amend to Licenses NPF-10 & NPF-15 & proposed NSHC determination & opportunity for hearing.Amends revise islted Tech Spec sections, including remote shutdown monitoring instrumentation. ROOD,H. Project Directorate V 88/08/30, 10pp. 46864:130 46864:139.
- 8809070433 Forwards application for amends to Licenses NPF-10 & NPF-15, consisting of Amend Applications 40 & 26 Incorporating Proposed Change PCN-245 by revising Tech Spec 3/4.3 2, "ESF Actuation Sys Instrumentation" & Tech Spec 3/4.3 1, BASKIN, P. Southern California Edison Co. 88/09/01, Document Control Branch (Document Control Desk), 1p. 46773,197-46773;228
- -8809070451 Application for amends to Licenses NPF-10 & NPF-15, consisting of Amend Applications 40 & 28,incorporating Proposed Changes NPF-10-245 & NPF-15 245 by revising Tech Spec 3/4-3,2. "ESF Actuation Sys Instrumentation," BASKIN,K P. Southern California Edison Co 88/09/01, 7pp 48773:198-48773,204
- -8609070453 Proposed Tech Specs 3/4.3.2, "ESF Actuation Sys Instrumentation" & 3/ 4.3.3.1, "Radiation Monitoring Instrumentation." \* Southern California Edison Co. 88/09/01, 24pp. 46773:205-46773:228.

- 8809150023 Forwards Amend 108 to Provisional License DPR-13 & safety evaluation Amend modifies Paragraph 3 G of license to require compliance w/amend ed physical security plan
  TRAMMELL,C M Project Directorate V, 88/09/06, 8ASKIN,K.P Southern California Edison Co 4pp 46858 001-46856.009
- -8809150027 Safeguards evaluation rept supporting amended physical security plan,per 10CFR73 55

  \* Office of Nuclear Reactor Regulation, Director (Post 670411) 86/09/06 3pp 46856 007-46856 009
- 8809150029 Forwards Amends 67 & 56 to Licenses NPF-10 & NPF-15, respectively & safety evaluation Amends modify Paragraph 2.2 to require compliance w/amended physical security plan HICKMAN, D.E. Project Directorate V, 88/09/06, BASKIN,K.P. Southern California Edison Co. COTTON,G.D. San Diego Gas & Electric Co. 5pp. 46849,326-46849,337
- --8809150032 Amends 67 & 56 to Licenses NPF-10 & NPF-15, respectively, changing Tech Specs re physical security plan KNIGHTON,G W. Project Directorate V. 88/09/06 4pp 46849.331-46849.334.
- -8809150033 Safety evaluation supporting Amends 67 & 57 to Licenses NPF-10 & NPF-15,respectively

  Office of Nuclear Reactor Regulation, Director (Post 870411), 88/09/06. 3pp 46848 335-46849.337
- 8809150214 Forwards priontized listing of pending licensing actions to assist in reviewing matters re plant Encl list will be updated monthly to reflect changes in priorities & progress on specific issues.

  MEDFORD,M.O. Southern California Edison Co. 88/09/08, Document Control Branch (Document Control Desk), 3pp. 46864.140 46864.142.
- 8609150051 Forwards Amend Applications 153,62 & 40 to Licenses DPR-13, NPF-10 & NPF-15, respectively, deleting organization charts & revising nuclear safety group & independent safety engineering group reporting responsibility. Fee paid, BASKIN,K.P. Southern California Edison Co. 86/09/13 Document Control Branch (Document Control Desk), 2pp, 46856:164-46856.228
- ~8809 150054 Amend Applications 153,62 & 48 to Licenses DPR-13,NPF-10 & NPF-15,respectively,deleting organization charts & revising nuclear safety group & independent safety engineering group reporting responsibility BASKIN,K P, Southern California Edison Co. 88/08/13, 42pp 46856.166 46856.207.
- --8809150058 Proposed Tech Specs 6.0,deleting organization charts & revising nuclear safety group & independent safety engineering group reporting responsibility \* Southern California Edison Co. 88/09/13. 21pp. 46858:208-46856,228
- 8809270042 Forwards notice of consideration of Issuance of amends to Licenses DPR-13,NPF-10 & NPF-15 re deletion of organizational charts from Tech Space & rev of nuclear safety group reporting arrangements. TRAMMELL,C.M. Project Directorate V. 88/09/15. BASKIN,K.P. Southern California Edison Co 5pp. 45969;008-46969,016
- --8809270044 Notice of consideration of Issuance of amends to Licenses DPR-13,NPF 10 & NPF-15 & proposed NSHC determination & opportunity hearing Amend deletes onsite & offsite organizational charts from Tech Specs TRAMMELL,C.M. Project Directorate V. 88/09/15 6pp 46969.011-46969.016

## Q. Inspection reports, IE Bulletins & correspondence

- 8809080234 Partial response to FOIA request for documents Forwards App B documents.App A documents maintained in PDR.Records also available under listed FOIAs.
  GRIMSLEY,D. Division of Rules & Records (870413 880514) 88/08/10, UNNERSTALL,K Newman & Hollzinger, 6pp 46769.054-46769 059
- --8809080393 Provides listed guidance to assist In preparation of escalated enforcement packages. LIEBERMAN,J. Ofc of Enforcement (Post 870413), 88/06/21. RUSSELL,W.T. Region 1, Otc of the Director. 9pp. 46769:148-46769:154.
- 8808290237 Forwards Insp Repts 50-206/88-16,50-361/88-15 & 50-362/88-16 on 880522-0702 & notices of violation & deviation.

  MARTIN,J.B Region 5, Otc of the Director, 88/06/12, BASKIN,K P Southern California Edison Co, 3pp. 46686-280-46686:312,
- --8808290241 Notice of violation from Insp on 880522-0702, Violation noted:strip chart recorder w/calibr due date of 880616 & do amplifier w/calibr due date of 880614 being used to gather data to evaluate operability of post-LOCA Train B. MARTIN,J.B. Region 5, Ofc of the Director, 88/08/12 2pp. 46686:283-46686.284.
- --8808290243 Notice of deviation/nonconformance from insp on 880522-0702, Deviation noted, fuel pool purification sys suction piping extends to bottom of spent fuel storage pool MARTIN, J.B. Region 5, Ofc of the Director 88/08/12, 1p. 46688:285-46686.285
- --8808290249 Insp Repts 50-206/88-16,50-361/88-15 & 50-362/88-16 on 880522-0702.No violations noted,Major areas Inspected, operational safety verification,radiological protection, security,evaluation of plant trips & events. HUEY,F.R. TATUM,J.E., HON,A.L. Region 5, Ofc of the Director. 88/08/12, 27pp. 46886:288-46686:312.
- 8808190195 NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE," Svo list enci ROSSI,C.E. Division of Operational Events Assessment (Post 970411) 88/08/19, Consolidated Edison Co. of New York, Inc. 125pp. 46690 054-46690:178.
- 8808160451 NRC Info Notice 88-068, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices." Svo list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411).
- 8308300215 Submits rept on inservice insp of steam generator tubes at plant.per Surveillance Requirement 4.4.4.5(b) of Tech Specs. Eddy current insp completed on 870921, inspecting 1,228 tubes. Over one hundred tubes removed from svc. MCRGAN, H.E. Southern California Edison Co. 88708/23 Document Control Branch (Document Control Desk). 24pp. 46697:080-46697:103.

- 880B180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves." Syc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/24 Consolidated Edison Co of New York, Inc. 122pp 46713 218-46713 219
- 8809140130 Forwards Insp. Repts 50-206/88-20,50-361/88 20 & 50 362/88-21 on 880801-11 No items of noncompliance noted, SCARANO,R A. Region 5, Ofc of the Director, 88/08/25 BASKIN,K P. Southern Callfornia Edison Co. 2pp. 48842 129 46842,141
- --8809140133 Insp. Repts 50-206/88-20,50-361/88-20 & 50-362/88-21 on 860801-11.No items of noncompliance noted Major areas inspected,licensee program for radiofogical environ monitoring,organization & mgt control & training. RUSSELL,JE, YUHAS,G.P. Region 5, Ofc of the Director 88/08/25 11pp 46842 131-46842.141
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Delicien cies," Svc list encl,
  ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/08/29
  Consolidated Edison Co. of New York, Inc 123pp 48713 095-48713 217.
- 8808280492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svc list end: The ROSSI, CE Division of Operational Events Assessment (Post 870411), 88/09/01 Consolidated Edison Co of New York, Inc. 121pp. 46712,244-46713 004
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor Operated Valvos" Svo list end:
  ROSSI, CE Division of Operational Events Assessment (Post 670411), 68/09/02 Consolidated Edison Co of New York, Inc. 122pp 46726,001-46726;123
- 8809070537 Responds to NRC 880803 fit re violations noted in Insp. Repts 50-361/88-10 & 50-362/88-10 Corrective actions availability of nonconformance rept process to document design related problems emphasized to offsite personnel BASKIN,K.P. Southern California Edison Co. 88/09/02 Ofc of Enforcement (Post 870413) 11pp. 46779 145 46779.155
- 8809220102 Forwards Insp. Repts 50-208/08-17,50-361/88-16 & 50 362/88-17 on 880725-29.No violations noted, ZIMMERMAN,R.P. Region 5, Otc of the Director 88/09/02. BASKIN,K P. Southern California Edison Co. 2pp. 46930,108
- 8809 160038 Ack receipt of 880829 ltr Informing NRC of steps taken to correct violations noted in Insp Repte 50:361/68-16 & 50 362/68-18 PATER J Region 5, Oto of the Director 88/08/08, BASKIN,K P Southern California Edison Co. 1p 4697:217-46897:221.
- --8809160095 Responds to NRC 880729 ltr re violations noted in Insp Repts 50 361/89 18 & 50-362/88-18.Corrective actions Train A & B cables in 2CR59 separated & flod to opposite sides of panel to achieve required 6-inch separation.

  BASKINIK P Southern California Edison Co 86/08/29 Document Control Branch (Document Control Desk). 4pp. 46897.218-46897 221
- 8809150137 Responds to NRC 880812 ltr re violations & deviations noted in insp Repts 50-361/88 15 & 50 362/88-16 Carrective action; strip chart recorder & dc amplitier removed from Train B post LOCA hydrogen monitoring sys. BASKIN,K.P Southern California Edison Co. 86/09/12 Document Control Branch (Document Control Desk). 6pp. 46848-191-46848 196
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA." Svc list encl. ROSSI, G E Division of Operational Events Assessment (Post 870411) 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 46824:215-46824:336.
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuitry," Svo list encl., ROSSI,CE: Division of Operational Events Assessment (Post 870411), 68/09/16, Consolidated Edison Co. of New York, Inc. 124pp 46946.133-46946:252,
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svc list encl ROSSI, CE. Division of Operational Events Assessment (Post 870411), 88/09/19, Consolidated Edison Co of New York, Inc. 125pp. 48946:253-45947.013.

## R. Periodic operating reports & related correspondence

- 8808310045 "Marine Environ Analysis & Interpretation, Rept on 1987 Data " W/880826 ltr.

  MEDFORD, M.O., Southern California Edison Co. 87/12/31, 200pp, 46701:050-46702:095.
- 8809020185 Forwards "Semiannual Effluent Rept Jan-June 1988" & Rev 4 to "Offsite Dose Calculation Manual." MORGAN,H.E. Southern California Edison Co 88/08/30, Document Control Branch (Document Control Desk) 1p, 46750.313-46751.149.
- --8809020196 "San Onofre Nuclear Generating Station Semiannual Effluent Rept Jan-June 1988." \* Southern California Edison Co. 88/08/30, 98pp. 46751,054-46751;149
- 8809200257 Monthly operating repts for Aug 1988 for San Onofre Nuclear Station Units 2 & 3.W/880915 itr. SIACOR,E.R., MORGAN,H.E. Southern California Edison Co 88/08/31, 12pp. 46919;268-46919,277.

- 8809210008 Forwards revised personnel whole body exposures for CY87 & personnel monitoring rept & notification summary for 1997, per Reg Guide 1 16 MCRGAN,H E. Southern Cahlornia Edison Co. 88/09/12 Document Control Branch (Document Control Desk) 2pp. 46929 258 46929,261
- 8809210108 Revised personnel whole body exposures for CY87 & personnel monitor ing rept & notification summery for 1987,per Reg Guide 1 16
   Southern California Edison Co 87/12/31 2pp 46929 260 46929 261.
- 8809230041 NPDES monthly rept summary for Jul 1988 All sampled water sources found to be within permit limits except discharges from blowdown processing found high for total suspended solids MORGAN,H.E Southern California Edison Co., 88/09/12, Document Control Branch (Document Control Desk) 2pp 46942.019 46942 020

#### S. Reportable occurrences, LERs & related correspondence

- 8809070340 Part 21 rept supplier cracks discovered in Crosby Valve & Gage Co safety valve guide & bearing assemblies initially reported on 870507 Audit of Crosby design & mfg controls indicated inconclusive results Assemblies being replaced.

  BASKIN, F Southern California Edison Co. 88/08/10 MARTIN,J B. Region 5, Ofc of the Director. 2pp 46783 230-46783 231
- 8809080089 Special rept on 880818, requirements re lire protection plan not fully implemented by end of Cycle IV refueling outage per previous licensing commutant Deficient fuses identified & replacement fuses immediately installed MORGAN, H.E. Scuthern California Edison Co 88/08/19 MARTIN, J B. Region 5, Ofc of the Director 2pp 46792, 185 46792 186
- 8808300021 PNO-V 88-053 on 880821, safety injection tank declared inoperable & reactor shut down due to actuating relief vafve.Containment entered, valve gagged & tank repressurated JCHNSON,P., CALDWELL,C., HUEY,R., Region 5, Ofc of the Director 88/08/22 1p. 46693-283 46693-283
- 8808310016 Discusses evaluation of licensee actions re MSiVs at San Onofre Nuclear Generating Station. Licensee intention to perform only borescopic exams of Unit 2 MSIVs unacceptable.
  HOLAHAN,G.M. Assistant Director for Region III & Region V Reactors 88/08/25. KIRSCH,D.F. Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp. 46699.084
- 8809080 161 LER 88 019-00,on 880801,determined that FSAR inconsistency had resulted in 18 month battery svo test not adequately demonstrating 8-h design duty cycle of battery Banks C & D Caused by incorrect svo test & calculation W/880831 it MORGAN,H.E Southern California Edison Co. 88/08/31. 6pp 46792:190 46782:195.
- 8809070567 LER 88 004-01:on 880310,spurious control room isolation sys actuation due to spike on radiation monitor RT-7825 Caused by design & installation problems, Translent noise suppressors will be installed W/880901 itr MORGAN,HE, Southern California Edison Co. 88/09/01 6pp 46768 044 48768 049.
- MORGAN, HE. Southern California Edison Co. 88/09/01 6pp 46768 044 48768 049.

  8809140088 LER 88-020 00,on 880809,control room isolation sys (CRIS) Train B spurious actuation occurred. Caused by procedure inadequacy. Operating procedure will be amonded to include precaution on when to expect CRIS actuation W/880908 lift MORGAN, H.E. Southern California Edison Co. 88/09/08, 5pp. 46840 132 46840 136.
- 8809200190 LEH 88-021 00 on 880809,containment isolation valve Tech Spec not met Caused by failure of RCS hot leg sample valve 2HV-0508 due to excessively work etom nut threads Valve returned to sec following repair W/880914 lir MORGAN,H.E Southern California Edison Co 88/09/14. 6pp. 46911:355-46911:360.
- 8809200174 Followup rept re Tech Spec fire rated assemblies found inoperable during routine surveillances in Aug 1988 Doors found inoperable during Aug 1988 surveillances listed in encil No doors found blocked open in Aug.
  MORGAN,H E Southern California Edison Co. 88/09/15, MARTIN,J B. Region 5, Old of the Director. 3pp. 46915 061 46915 063.

## DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

# F. Security, medical, emergency & fire protection plans

- 8808290099 Rev 2.02 to "Emergency Plan for San Onofre Nuclear Generating Station Units 1.2 & 3." BASKIN,K.P Southern California Edison Co. \* San Diego Gas & Electric Co. \* Anahelm, CA. 88/07/22 200pp 46668 014 46668 282.
- 8808290172 Vols 1 & 2 to "Final Rept for Fire Area Boundary Penetration Seal Evaluation Program"
  Bechtel Power Corp. 88/07/31, 800pp. 46678 299-46676 004,
- 8808290237 Forwards Insp Repts 50 206/88-16,50 361/88-16 & 50-362/88-16 on 880522-0702 & notices of violation & deviation MARTIN,J.B. Region 5, Oic of the Director 88/08/12, 8ASKIN,K P, Southern California Eduson Co. 3pp. 46686:280-46686 312
- 8809010016 Forwards Rev 2,02 to "Emergency Plan for San Onofre Nuclear Generating Station Units 1,2 & 3."
  MEDFORD,M O Southern California Edison Co. 88/08/22, Document Control Branch (Document Control Desk) 5pp. 46719,110-46720.018.
- 8808310177 Forwards Amends 66 & 55 to Licenses NPF-10 & NPF-15, respectively Amends change License Condition 2.E to increase size of vital area boundary in physical security plan.

  HICKMAN,D E. Project Directorate V 68/08/25. BASKIN,DP Southern California Edison Co. 5pp. 46727:001-46727:009.
- -8808310191 Amends 66 & 55 to Licenses NPF-10 & NPF-15,respectively, increasing size of vital area boundary in physical security plan. KNIGHTON,G W. Project Directorate V. 88/08/25 4pp 46727,008-46727 009

- 8809010376 Responds to open items identified in Rev 1 to SER submitted on 850629 re evaluation of updated lire hazards analysis. Final rept documenting util fire area boundary penetration seal evaluation program enc! MEDFORD,M.O Southern California Edison Co. 86/08/25, Document Control Branch (Document Control Desk). 31pp. 46720 196 46720 226
- 8809080063 Forwards Rev 19A to physical security plan Rev withheld (ref 10CFR73 21) MORGAN,HE Southern Catifornia Edison Co 88/08/25 Document Control Branch (Document Control Desk) 1p 46793 359 46793 359
- 8809150021 Provides written confirmation of 880829 prompt notification of reportable occurrence re fire protection program License Condition 2 G notification not required. Cause & any corrective actions will be submitted by 880912 MORIGAN, HE Southern California Edison Co. 88708730. MARTIN, J.B. Region 5, Ofc of the Director 2pp 46846 283 48846 284.
- 8809140217 Submits 14 day rept re failure to meet App R requirements, due to installation of inappropriate (uses adversely safe shutdown capability Electrical setpoint list, drawing changes & training program mods will be completed by 881216 MORGANHE Southern Catifornia Edison Co. 88/09/01 MARTIN,J.B. Region 5, Ofc of the Director 3pp. 46839 267-46839 269.
- 8809070528 Forwards Rev 4 to "Updated Fire Hazards Analysis" for facilities W/o end BASKIN,K P. Southern California Edison Co. 88/09/02 Document Control Branch (Document Control Desk). 12pp. 46772 143 46772 154
- 8809070528 Forwards Rev 4 to "Updated Fire Hazards Analysis" for facilities BASKIN,K P. Sputhern California Edison Co. 88/09/02 Document Control Branch (Document Control Desk) 12pp 46934.172.46941.028
- --8609230286 Rev 4 to updated fire hazards analysis for San Onofre Units 1,2 & 3 \* Southern California Edison Co 88/08/31, 2,000pp 46934;185 46941 028
- 8809130131 Revised emergency plan implementing procedures,including Technical Change Notice 2-7 to Rev 5 to EPIP S0123-VIII-0 301, "Offsite/Onsite Communication Tests" & Rev 11 to EPIP S0123-VIII-0 9 W/880902 ltr WHARTON,M A Southern California Edison Co 88/09/02 129pp 46828 314-46829.082
- 8809150023 Forwards Amend 108 to Provisional License DPR-13 & safety evaluation. Amend modifies Paragraph 3 G of license to require compliance w/amend ed physical security plan.

  TRAMMELL,C.M. Project Directorate V 88/09/06, BASKIN,K P. Southern Cakigneta Edison Co 4pp. 46856:001-46866
- -8809 150027 Safeguards evaluation rept supporting amended physical security plan,per 10CFR73 55

  \*\*Office of Nuclear Reactor Regulation, Director (Post 670411) 86/09/06 3pp 46856 007-46856.009.
- 8809150029 Forwards Amends 67 & 56 to Licenses NPF-10 & NPF-15, respectively & safety evaluation Amends modify Paragraph 2 2 to require compilance w/amended physical security plan.

  HICKMAN,D E Project Directorate V 88/09/06 BASKIN,K P Southern California Edison Co 5pp. 46849:326 48849,337.
- --8809150032 Amends 67 & 56 to Licenses NPF-10 & NPF-15,respectively, changing Tech Specs re physical security plan KNIGHTON,G.W Project Directorate V 88/09/06, 4pp 46849 331-46849 334
- --8809150033 Safety evaluation supporting Amends 67 & 67 to Licenses NPF-10 & NPF-15,respectively -- Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/06. 3pp 46849:335-46849.337.

- 8808310199 Forwards Amends 64 & 53 to Licenses NPF-10 & NPF-15, respectively,safety evaluation,notice of issuance,environ assessment & notice of partial denial of amends,Amends revises listed Teeth Specs,including Tech Spec 3.136 HICKMAN,D E Project Directorate V, 88708/03, BASKIN,K P Southern California Edison Co. COTTON,G D San Diego Gas & Electric Co. 5pp. 46726 133 46726 137
- --8808310208 Amerids 64 & 53 to Licenses NPF-10 & NPF-15,respectively, revising Tech Specs,including Tech Spec 3 1 3 8 re regulating control element assembly insertion limits KNIGHTON,G W, Project Directorate V, 88/08/03, 34pp. 48726;138 46726 171
- --8808310224 Safety evaluation supporting Amends 64 & 53 to Licenses NPF-10 & NPF-15,respectively Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/03 7pp 46726 172-46726 178.
- --8806310225 Environ assessment & finding of no significant impact re amends to Licenses NPF-10 & NPF-15,incorporating proposed changes to listed Tech Specs,including Tech Spec 3/4.136, "Regulating Control Element Assembly Insertion Units." KNIGHTON,G.W. Project Directorate V 88/07/29, 4pp. 46726:178 46726,182.
- --8809310226 Notice of Issuance of Amends 64 & 53 to Licenses NPF-10 & NPF-16,respectively Amenda revise listed Tech Specs, including 3/4,1,3 6, "Regulating Control Element Assembly Insertion Limits." HICKMAN,D.E Project Directorate V 88/08/03 2pp 46726.183 46726·184.
- --8808310226 Notice of partial denial of amends to Licenses NPF-10 & NPF-15 & opportunity for hearing,No justification given to deviate from Tech Spec Surveillance Requirement 4 3 3.2(a) re incore detection sys operability. HICKMAN,D.E Project Directorate V 88/08/03 3pp 46726:185 46726:187
- 8808120294 Generio Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Svo list end MIRAGLIA,F.J. Associate Director for Projecte (Post 870411) 88/08/08. Consolidated Edison Co. of New York, Inc. 41pp. 47085.001-47085.008

- 8809090044 Partial response to FOIA request for documents Forwards App C document Documents available in PDR, GRIMSLEY,DH Office of Administration & Resources Management, Director (Post 870413), 88/08/15 WEISSMAN,S California, State of 2pp 46769 005-46769,006
- -6202120089 Board Notification 82-04 forwarding into re pressurized thermal shock EISENHUT, D.G. Division of Licensing (800428-851124) 82/01/20 PALLADINO,N., AHEARNE, ROBERTS Commissioners 2pp 46769 007-46769 019
- 8808310177 Forwards Amends 66 & 55 to Licenses NPF-10 & NPF-15, respectively, Amends change License Condition 2 E to increase size of vital area boundary in physical security plan HICKMAN, DE Project Directorate V 88/08/25 BASKIN, D.P. Southern California Edison Co. COTTON, G.D. San Diego Gas & Electric Co. 5pp. 46727 001-46727 009
- -9808310191 Amends 66 & 55 to Licenses NPF-10 & NPF-15, respectively, increasing size of vital area boundary in physical security plan.
  KNIGHTON,G W. Project Directorate V 88/08/25 4pp 46727 006 46727 009
- 8809010345 Forwards request for additinfo re implementation of 10CFR50 62 Response requested within 60 days of itridate HICKMAN,D E Project Directorate V 88/08/25 BASKIN,K P Southern California Edison Co, COTTON,G D, San Diego Gas & Electric Co 9pp 46743 209 46743 217
- 8809060122 Advises that util 880531 response to Generic Ltr 88 05, "Boric Acid Corro sion of Carbon Steel Reactor Boundary Components in BWR Plants," provided assurance that program is in place HIGKMAN,D.E. Project Directorate V 88/08/25 BASKIN,K P Southern California Edison Co COTTON,G.D. San Diego Gas & Electric Co 4pp 46747 251-46747 254.
- 8809070068 Summary of 880603 meeting w/liconsee,Westinghouse,city of Riverside,Bechtel & subcontractors re plans to rerack spent fuel pools at facilities Agenda & viewgraphs encl.
  HICKMAN,D.E Project Directorate V 88/08/25 Project Directorate V 92pp 46779,255 46779,346,
- 8809060131 Advises that 880513 response to Generic Ltr 88-03, "Steam Binding of Auxiliary Feedwater Pumps" satisfactory & no further action necessary.

  HICKMAN,D.E. Project Directorate V. 68/08/26 BASKIN,K P Southern California Edison Co COTTON,G.D. San Diego Gas & Electric Co 3pp 46757:354-46757 356
- 8809150090 Forwards notice of consideration of issuance of amends to Liconses NPF-10 & NPF-15 & opportunity for hearing re 880505 request to revise listed Tech Spece, HICKMAN,D.E. Project Directorate V, 88/08/30 BASKIN,K-P, Souther California Edison Co COTTON,G.D San Diego Gas & Electric Co. 4pp. 46864.128 46864 139
- -- 9809150093 Notice of consideration of issuance of amend to Licenses NPF-10 & NPF-15 & proposed NSHC determination & opportunity for hearing Amends revise islted Tech Spec sections, including remote shutdown monitoring instrumentation. BOOD,H. Project Directorate V 88/08/30 10pp. 46864:130-46864 139
- 8809070433 Forwards application for amends to Licenses NPF-10 & NPF-15, consisting of Amend Applications 40 & 26 incorporating Proposed Change PCN-245 by revising Tech Spec 3/4 3 2, "ESF Actuation Sys instrumentation" & Tech Spec 3/4 3 3 1 8ASKIN, K P Southern California Edison Co. 86/09/01. Document Control Branch (Document Control Desk) 1p. 46773:197-46773 228.
- --8809070451 Application for amends to Licenses NPF-10 & NPF-15, consisting of Amend Applications 40 & 26 incorporating Proposed Changes NPF-10 245 & NPF-15-245 by revising Tech Spec 3/4.3.2, "ESF Actuation Sys Instrumentation" BASKIN,K.P. Southern California Edison Co. 88/09/01 7pp. 46773 198-46773 204
- --8809070453 Proposed Tech Specs 3/4 3 2, "ESF Actuation Sys Instrumentation" & 3/4,3,3 1, "Radiation Monitoring Instrumentation" \* Southern California Edison Co. 88/09/01 24pp. 46773:205-46773:228
- 8809150023 Forwards Amend 108 to Provisional License DPR-13 & safety evaluation Amend modifies Paragraph 3 G of license to roquire compliance w/amended physical security plan
  TRAMMELL,C M. Project Directorate V 88/09/06 BASKIN,K.P Southern California Edison Co 4pp. 46856.001-46856.009.
- Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/06 3pp 46856 007-46856.009.

  8809150029 Forwards Amende 67 & 56 to Licenses NPF-10 & NPF-15, respectively & safety evaluation Amends modify Paragraph 2.2 to require compliance w/amended

- --8809150033 Safety evaluation supporting Amends 67 & 57 to Licenses NPF-10 & NPF-15,respectively

  Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/06, 3pp. 46849\*335-46849\*337.
- 8809150214 Forwards prioritized listing of pending licensing actions to assist in raviewing matters re plant. Enci list will be updated monthly to reflect changes in priorities & progress on specific issues MEDFORD.M.O. Southern California Edison Co. 88/09/08 Document Control Branch (Document Control Desk). 3pp. 46864;140 46864;142
- 8809150051 Forwards Amend Applications 153,62 & 40 to Licenses DPR-13, NPF-10 & NPF-15, respectively, deteiting organization charts & revising nuclear safety group & independent safety engineering group reporting responsibility-fee paid. BASKN,K.P. Southern California Edison Co. 88/09/13. Document Control Branch (Document Control Desk) 2pp 46856:164-46856.228

- --8809150058 Proposed Tech Specs 6 0,deleting organization charts & revising nuclear safety group & independent safety engineering group reporting responsibility

  \* Southern California Edison Co. 88/09/13, 21pp. 46856,208-46856,228
- 6809270042 Forwards notice of consideration of issuance of amends to Licenses DPR-13,NPF-10 & NPF-15 re deletion of organizational charts from Tech Specs & rev of nuclear safety group reporting arrangements TRAMMELLC M Project Directorate V 88/09/15 BASKIN,K P. Southern California Edison Co 5pp 46969 006-46969 016.
- --8809270044 Notice of consideration of issuance of amends to Licenses DPR-13,NPF 10 & NPF-15 & proposed NSHC determination & opportunity hearing. Amend defetes onsite & offsite organizational charts from Tech Specs TRAMMELL,C M Project Directorate V 88/09/15 6pp 46969 011-46969 016

- 8809080234 Partial response to FOIA request for documents.Forwards App B documents App A documents maintained in PDR Records also available under listed FOIAs GRIMSLEY,D Division of Rules & Records (870413 880514) 88/08/10 UNNERSTALL,K. Newman & Holtzinger 6pp 46769 054-46769.059
- --8809080393 Provides listed guidance to assist in preparation of escalated enforcement packages
  LIEBERMAN,J Oic of Enforcement (Post 870413), 88/06/21 RUSSELL,W.T Region
  1, Oic of the Director 9pp. 46769 146-46769 154
- 8808290237 Forwards Insp. Repts 50.208/88-16,50-361/88 15 & 50-362/88-16 on 880522-0702 & notices of violation & deviation MARTIN,J B Region 5, Otc of the Director. 88/08/12 BASKIN,K.P. Southern California Edison Co. 3pp. 46868/280 46868 312
- --8808290243 Notice of deviation/nonconformance from insp on 880522-0702 Deviation noted fuel pool purification sys suction piping extends to bottom of spent fuel storage pool MARTIN, J B Region 5, Ofc of the Director 88/08/12 1p 46686 285-46698 285,
- --8808290249 Insp Repts 50-206/88-16,50 381/88-15 & 50-362/88-16 on 880522-0702 No violations noted. Major great inspected, operational safety verification, radiological protection, security, evaluation of plant trips & events HUEY, F. I., TATUMJ, E., HON, A.L. Region 5, Ofc of the Director 88/08/12, 27pp. 46686 286-46686 312.
- 8808190195 NRC Info Nolice 88-069, "Movable Contact Finger Binding in HFA Rolays Mig by GE." Svc list encl HOSSI,C.E Division of Operational Events Assessment (Post 670411) 88/08/19 Consolidated Edison Co of New York, Inc. 125pp 48690,054-46690.178
- 8808180451 NRC Info Notice 68-068, "Setpoint Testing of Pressurizer Safety Valves W/Filled Loop Seals Using Hydraulic Assist Devices," Svo list enci-ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22. Consolidated Edison Co of New York, Inc. 121pp. 46702,311-46703:070
- 8809070519 Forwards response to NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Retays Mig by GE,"
  MEDFORD.M.O. Southern Celifornia Edison Co. 88/08/22 MARTIN,J.B. Region 5, Ofc of the Director 3pp 46774;107-46774,109
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licenses Rept of Defective Refurbished Valves," Svo list enci ROSSI,C E Division of Operational Events Assessment (Post 870411), 88/08/24 Consolidated Edison Co of New York, Inc 122pp 48713;218-46713 219.
- 8809140130 Forwards Insp Repts 50-206/88-20,50-361/88 20 & 50-362/88 21 on 880801-11.No items of noncompliance noted SCARANO,R A Region 5, Ofc of the Director, 88/08/25 BASKIN,K P, Southern California Edison Co. 2pp 46842:129-46842-141.
- --8809140133 Insp. Repts 50-206/88-20,50-361/88-20 & 50-362/88-21 on 880801-11.No items of noncompliance noted.Mejor areas inspected licensee program for radiological environ monitoring.organization & mgt control & training. RUSSELJ.JE. YUHAS.G.P. Region 5, Ofc of the Director. 88/08/25 11pp 46842-131-46842-141.
- 8809080186 Summarizes inservice Insp of steam generator tubes completed on 880526 Results of inservice Insp.Including list of eddy current testing indications & list of tubes plugged after completion of Insp end. MORGAN,
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencies," Svo fist enci.
  ROSSIC.E. Division of Operational Events Assessment (Post 870411) 88/08/29.
  Consolidated Edison Co. of New York, Inc. 123pp. 46713:095-46713.217.
- 8808280492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event "Svc list encl.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/01.
  Consolidated Edison Co. of New York, Inc. 121pp. 46712.244-46713:004.
- 8808300018 NRC Into Notice 88-072, "Inadequacies in Design of DC Motor-Operated Valves" Svo list enci ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/09/02. Consolidated Edison Co of New York, Inc. 122pp. 46726:001-46728 123.
- 8809070537 Responds to NRC 880803 ltr re violations noted in Insp Repts 50 361/88-10 & 50-362/88-10.Corrective actions availability of nonconformance rept process to document design related problems emphasized to offsite personnel.

  BASKIN,K P Southern California Edison Co 88/09/02. Ofc of Enforcement (Post 870413), 11pp 46779:145-46779,155

- 8809220102 Forwards Insp. Repts 50 206/88-17,50 361/88-16 & 50-362/88-17 on 860725-29 No violations noted ZIMMERMAN,R P. Region 5, Ofc of the Director, 88/09/02 BASKIN,K.P. Southern California Edison Co. 2pp. 45930 108-46930 124
- -8609220106 insp Repts 50-206/88-17,50-361/88-16 & 50-362/88-17 on 860725-29 No violations noted Major areas inspected maint program implementation, compliance w/ATWS rule, TMI action plan followup & verification of mod of ficense CALDWELLC W. 30HNSON, P.H. Region 5, Ofc of the Director 88/09/01 15pp 46930-110 46930 124
- 6809160036 Ack receipt of 880829 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-361/88-18 & 50-362/86-18, PATE.R J. Region 5, Oto of the Director 68/09/08 BASKIN,K P Southern California Edis
- -8809169095 Responds to NRC 880729 lif re violations noted in Insp Repts 50-361/88-18 & 50 362/88-18 Corrective actions Train A & B cables in 2CR59 separated & tied to opposite sides of panel to achieve required 6-tinch separation BASKINI, P. Southern California Edison Co. 88/08/29 Document Control Branch (Document Control Desk) 4pp. 46897.216-46897.221
- 8809150137 Responds to NRC 860812 ltr re-violations & deviations noted in Insp Repts 50-361/88-15 & 50-362/88-16 Corrective action, strip chart recorder & dic amplifier removed from Train B post-LOCA hydrogan monitoring sys BASKIN, KP Southern California Edison Co. 887/99/12, Document Control Branch (Document Control Desk), 6pp. 46848,191-46848 196
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs Dunng Recirculation Operation Following LOCA," Svc list enc! ROSSI,C E Drivision of Operational Events Assessment (Post 870411) 88/09/14 Consolidated Edison Co of New York, Inc. 122pp 46824 215-46824,336
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry." Svc list enc! ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edison Co of New York, Inc 124pp 48948.133 48948 252.
- 8809130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control," Svc. list enct. ROSSI,CE. Division of Operational Events Assessment (Post 870411) 88/09/19, Consolidated Edison Co. of New York, Inc. 125pp. 46946-253 46947.013.

- 8608310045 "Marine Environ Analysis & Interpretation,Rept on 1987 Data " W/880826 lir MEDFORD,M O. Southern California Edison Co 87/12/31, 200pp. 46701 050-46702 095
- 8809020185 Forwards "Semiannual Effluent Rept Jan-June 1988" & Rev 4 to "Offsite Dose Calculation Manual."

  MORGAN, HE Southern California Edison Co., 88/08/30 Document Control Branch (Document Control Desk) 1p 46750,313
- --8809020196 "San Onofre Nuclear Generating Station Semiannual Effluent Rept Jan June 1988"

  \* Southern California Edison Co 88/08/30 96pp, 48751-054-46751,149,
- 8809200257 Monthly operating repts for Aug 1988 (or San Onofre Nuclear Station Units 2 & 3.W/880915 fir. SIACORLER, MORGAN,H E Scuthern California Edison Co. 88/08/31, 12pp 46919 266-46919.277.
- 8809210008 Forwards revised personnel whole body exposures for CY87 & personnel monitoring rept & notification summary for 1987, per Reg Guide 1 16.

  MORGAN,H E. Southern California Edison Co 88/09/12. Document Control Branch (Document Control Desk). 2pp 46929/258-46929 261.
- --8809210108 Revised personnel whole body exposures for CY67 & personnel monitoring rept & notification summary for 1987,per Reg Guide 1,16
  \* Southern California Edison Co 87/12/31, 2pp 46929 260-46929,261,

## S. Reportable occurrences, LERs & related correspondence

- 8809070340 Part 21 rept suppl re cracks discovered in Crosby Valve & Gage Co safety valve guide & bearing assembiles initially reported on 870507. Audit of Crosby design & mig controls indicated inconclusive results Assembiles being replaced. BASKIN, R. P. Southern California Edison Co 88/08/10. MARTIN, J. B. Region 5, Oic of the Director 2pp. 48783 230-46783:231
- 8808310016 Discusses evaluation of licensee actions re MSIVs at San Onofre Nuclear Generating Station Licensee intention to perform only borescopic exams of Unit 2 MSIVs unacceptable.

  HOLAHAN,G M. Assistant Director for Region III & Region V Reactors 88/08/25, KIRSCH,D.F Office of Nuclear Reactor Regulation, Director (Post 870411), 4pp, 46699.084-46699.087
- 8809090134 RO:on 880826 & 28, valves exhibited excessive resistance to manual operation during performance of maint activities rendering atmospheric dump valves inoperable for manual operation Valves repaired & manually operated.

  MORGANH E Southern California Edison Co 88/08/30. MARTIN, J.B. Region 5, Ofc of the Director. 2pp. 46806.343-46806.344.
- 8809140097 LER 88-007-00 on 880809,discovered delinquent inservice testing interval of component cooling water check valve. Caused by personnel error,Personnel to receive penodic instruction on need to review schedules,W/880909 ltr.
  MORGAN,H.E. Southern California Edison Co. 88/09/09, 5pp. 46844 178-46844-180,
- 8809210016 NPDES noncompliance notification.on 880706,sampled water sources exceeded chlorination limits Chlorination stopped. Chemical pumps reset & testing following day noted within limits.

  MCRGAN,H E. Southern California Edison Co. 88/09/12, Document Control Branch (Document Control Desk). 2pp. 48920,258-48920,257.

8809200174 Followup rept re Tech Spec Irre-rated assemblies found inoperable dury routine surveillances in Aug 1988 boors found inoperable during Aug 1988 surveillances listed in and No doors found blocked open in Aug MORGAN, HE Southern California Edison Co 88/09/15 MARTIN, J B. Region 5, Qi of the Director. 3pp 46915 061-46915 063.

#### DOCKET 50-364 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2

#### F. Security, medical, emergency & fire protection plans

- 8809010043 Provides clarification of Rev 15 to physical security plan per NRC 880701 ltr.Per Generic Ltr 87-10,util finds granting temporary access w/o requirement of ven fying character rels acceptable. HAIRSTON,WG. Alabema Power Co. 88/08/23 Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 46720,338-46720-339.
- 8809120109 Requests that enci transmittal be completed so that util may verify recept of Procedures GO-EIP-101, Rev 6 & GO EIP-137, Rev 3 HARRIS,R. Alabama Power Co, 88/08/23 Region 2, Ofc of the Director 2pp 46024 359 46024 360.
- 8809070297 Confirms 880926-30 as dates for reverification insp of post-fire sale shut down capability,per 880982 telcon List of requested mails enci.

  REYES LA Region 2, Otc of the Director, 88/08/26 HAIRSTON,W.G. Alabama Power Co 3pp 46779,187-46779,189.
- 8809130253 Ack receipt of ecope & objectives for plant radiological emergency preparedness exercise scheduled for 881102 Submittal fulfills requirements for annual onsite emergency exercise. COLLINS,D M. Region 2, Ofc of the Director. 88/08/29, HAIRSTON,W.G Alabama Power Co. 200, 46830 355-46830 357
- 8809150212 Rev 12 to Emergency Plan Implementing Procedure FNP O EIP-27, "Activation of Emergency Operations Facility" W/880909 itr,
  HUDSPETH,J.B. Alabama Power Co 8B/09/09, 22pp. 46863.353-46864 014.
- 8809190196 Forwards Rev 16 to security plan. Rev withheld HAIRSTON, W.G. Alabama Power Co. 88/09/16. Document Control Branch (Document Control Desk), 1p. 46899,094 46899 094.

- 8808300078 Forwards answers to recipient 871119 itr re operation of plant duning 1982 83 NRC satisfied w/operation, ZECH,L.W Commissioners 88/02/17 SHARP,P.R. House of Rep., Energy & Commerce, 11pp 46703:243-46703,267.
- --8608300085 Advises that enct list of clients willing to cooperate w/NRC re investigation of plant hitchest. Bingham, Bakar, Hawthorne, Williams & Ward 86/05/06 BURCH,R H. Region 2, Ofo of the Director 4pp 48703:254-46703-257.
- --8608300088 Supple 860508 ltr re proposal of terms & conditions for employee inter views at plant for NRC investigation of allegations, MILLERJ.H. Balch, Bingham, Baker, Hawthorne, Williams & Ward 86/07/10 ZECH.L W, ASSELSTINE,J.K., BERNTHAL,F.M. Commissioners, 3pp 46703 256 46703 260.
- --8808300090 Submits position on proposed terms & conditions re investigative interviews at plant,per \$60508 & 0710 ltrs
  HAYES,B. Office of investigations 86/08/08. MILLER,J.H. Baich, Bingham, Baker,
  Hawthorne, Williams & Ward, 4pp 46703:261-46703:264.
- -8808300095 Discusses allegations re licensee operation of plant w/ damaged fuel in 1982-83 SHARP,P.R House of Rep., Energy & Commerce 87/11/19, ZECH,L W Commission ers 3pp. 46703.265 46703.267,
- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment.Syc list end MIRAGLIA,F.J. Associate Director for Projects (Post 8704) 1) 88/08/08 Consolidated Edison Co. of New York, Inc. 41pp. 47085.001-47085.006,
- 8808280113 Forwards Amends 79 & 71 to Licenses NPF-2 & NPF-8, respectively & safety evaluation Amends change Tech Specs to delete surveillance specimen with drawal schedule Table 4.4-5 & portion of Paragraph 4.4.10 1.2 re reactor vessel mall. REEVES, E.A. Project Directorate II-1. 88/08/22, HAIRSTON,W.G. Alabama Power Co 3pp 46656 290-46656,306,
- --8808260120 Amends 79 & 71 to Licenses NPF-2 & NPF-8, respectively, revising Tech Spees to delete surveillance specimen withdrawal schedule Table 4,4-5 & portion of Paragraph 4,4-10.1 2 re reactor vessel matil irradiation surveillance. ADENSAM,E.G. Project Directorate II-1 88/08/22, 12pp, 48656 293-48656 304
- ~8809260122 Safety evaluation supporting Amends 79 & 71 to Licenses NPF-2 & NPF B,respectively.

  Office of Nuclear Reactor Regulation, Director (Post 870411), 88/08/22. 2pp. 48858 305 46858-306.
- 8808310083 Forwards 880815 ftr to JM Moore (State of AL) re approved svc water chlorination program, covering discharges from cooling tower sys & monitoring of cooling tower blowdown, HAIRSTON,W.G. Alabama Power Co. 88/08/22. Document Control Branch (Document Control Desk), 3pp. 46899;308-46699,308.
- 8808300010 Advises that 880531 response to Generic Ltr 88-05 assures that program in place to deal w/boric acid leakage Agrees w/commitment to implement procedures by 881031.

  REEVES,E A. Project Directorate II-1. 88/08/25. HAIRSTON,W.G. Alabama Power Co 2pp. 46696:179-46698.180.

- 8809060278 Forwards exemption from certain requirements of 10CFR50.55a re inservica insp & testing program
  ica insp & testing program
  REEVES.E.A. Project Directorate II 1 88/08/31, HAIRSTON,W.G. Alabama Power Co
  3pp 46784 324-46784 331
- -8809060290 Exemption from requirements of 10CFR50 55a re inservice insp & testing VARGA,5 A Division of Reactor Projects I/II (Post 870411) 88/08/31 5pp 46764 327-46764 331
- 8609190157 Forwards proposed schedules for completion of licensing items,including prontized listing of license amend & other requests & listing of NRC-related submitproducted listing of incertise difficults and the state of the state o
- 889190245 Ctarifies 880524 response to Generic Ltr 88-03 re steam binding of auxilia-ry feedwater pumps to resolve Safety Issue 93 Check valves modified to preclude backfeakage associated w/binding HAIRSTON,W G Afabama Power Co. 88/09/09 Document Control Branch (Document Control Dask) 1p 46887 360 46887 360.
- 8409230240 Informs of mode during future refueling outages to raise temp of loop seat water to allow sufficient flashing of water to steam, reducing postulated loadings on downstream piping below code values per NUREC 0737, Item II.D 1. HARSTONW G Albatama Power Co 88/09/16. Document Control Branch (Document Control Desk) 2pp 46944 352 46944,353

#### Q. Inspection reports, IE Bulletins & correspondence

- 8802100081 Summary of CRGR Meeting 127 on 871223 re proposed resolution of USI A47, "Safety (implications of Control Sys in LWR Nucl Nuclear Power Plants" Committee recommended forwarding of package to EDO following incorporation of CRGR comments. comments
  JORDAN,E.L. Committee to Roylew Generic Requirements 88/01/11 STELLO,V Ofc
  of the Executive Director for Operations, 37pp 48874.070 46874 106.
- --8809160154 Forwards info on auxiliary feedwater check valves for facilities per IE Bul-tetin 85 001 in response to 871229 request ERNST,M L NRC No Detailed Affiliation Given 87/12/30, HOSS,D F Office of Nu clear Regulatory Research, Director (Post 860729), 3pp. 46874.111-46874.113.
- 8807120677 Summary of CRGR Meeting 137 on 880608 re proposed draft rule 10CFR52 concerning site permits,design certifications & combined licenses & proposed NRC bulletin regarding thermal stresses in piping.List of attended and JORDAN,ELL Committee to Hoview Generic Requirements 88/06/17, STELLO,V Ofc of the Executive Director for Operations. 28pp. 46891:135 46891 261.
- -8805310146 Requests review of draft bulletin on thermal stresses in piping connected to RCS Experience at listed plant indicates that some water-cooled reactors may not comply entirely w/ 10CFR50,App A,GDC 14.

  SNEIZEK,J.H Office of Nuclear Reactor Regulation, Director (Post 670411), 88/05/16 JORDAN,E L. Committee to Review Generic Requirements, 20pp, 46991,247-46891;261
- 8808290113 Ack receipt of 880728 itr Informing NRC of steps taken to correct violations noted in lasp Repts 50-348788 20 & 50 364788-20
  HERDT,A.R. Region 2, Ofc of the Director 88/08/15 HAIRSTON,W.G. Alabama Power Co 1p 46684/055-46884 055.
- 8808290097 Ack receipt of 880804 lfr Informing NRC of steps taken to correct violations noted in insp Repts 50 346/89-19 & 50-364/89-19 VERRELLI, M. Region 2, Olc of the Director 88/08/16 HAIRSTON, W.G. Alabama Power Co. 1p 46684.041-46684-041.
- 8808190195 NRC Into Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mig by GE." Svo list enci ROSSI, CE Division of Operational Events Assessment (Post 870411), 88/08/19 Consolidated Edison Co. of New York, Inc 125pp 46690 054-46690.178
- 8808310069 Forwards Insp Repts 50-348/88-24 & 50-364/88-24 on 880711 0810 Violation constitues another example of violations described in Insp Repts 50-348/88-20 & 50 384/88-20 No addi response required VERRELLID.M. Region 2, Oic of the Director 88/08/10 HAIRSTON,W G Alabama Power Co 2pp. 46698.027-46899 036.
- -8808310060 Insp Repts 50-348/88-24 & 50-384/88-24 on 880711-0810 Violations noted use of inadequate procedure to calculate RCS inventory leakage.Major areas inspected monthly maint & surveillance observations & LERs MILLER.W.H., DANCE,H.C. Region 2, Oto of the Director. 88/08/19. 8pp 46699,029-46899,029
- 8809010046 Forwards confirmatory measurement results to suppl Insp Repts 50 348/ 87-37 & 50-364/87-37.Differences noted for gross beta results, veriations attributed to differences in counting methodologies & instrument calibrs, COLLINS,D M Region 2, Olc of the Director. 88/08/19, HAIRSTON,W.G Alabama Power Co. 7pp 48743:121-46743 127.
- 8808160451 NRO Info Notice 88 068, "Setpoint Testing of Pressurizer Safety Valves W/Filled Loop Seals Using Hydraulic Assist Davices," Svo list enci ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/22. Consolidated Edison Co. of New York, Inc. 121pp. 48702 311-48703.070.
- 8808180388 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves" Svo list enci.
  ROSSI,CE: Division of Operational Events Assessment (Post 870411) 88/08/24 Consolidated Edison Co. of New York, Inc. 122pp. 46713:218-46713:219.
- 8808310116 Requests extension of response date to violations noted in 880222-0311 inspuntil 881003, HARSTON,W.G. Alabama Power Co. 88/08/26. Document Control Branch (Document Control Desk), 1p. 46699,276-46699;276.
- 8809070297 Confirms 890926-30 as dates for reverification insp of post fire safe shut-down capability.per 880822 telcon List of requested matts enci. REYES\_LA. Region 2, Olc of the Olrector, 88/08/26, HAIRSTON,W.G. Alabama Power Co. 3pp. 46779.187-46779,188

- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficiencies." Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/29 Consolidated Edison Co of New York, Inc 123pp 46713 095 46713 217
- 8809060016 Forwards "Joseph Farley Units 1 & 2 Evaluation for Tube Vibration Induced Fatigue," per NRC Bulletin 88 002 No tubes in either unit potentially susceptible to rapidly propagating fatigue cracks
  HAIRSTOR,WG Alabama Power Co 88/08/29 Document Control Branch (Document Control Desk) 3pp 46755:050 46755 212
- -8809060017 Requests withholding of proprietary into from "Joseph Farley Units 1 & 2 Evaluation for Tube Vibration Induced Fatigue," per 10CFR2,790(b)(4) WIESEMANN,R A Westinghouse Electric Corp. 88/08/05, MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp. 46755 053 46755 062
- --8809060018 "Joseph Farley Unit 1 & 2 Evaluation for Tube Vibration Induced Faligue"
  CONNORS,HJ, FRICK,TM, HALL,J,M Westinghouse Electric Corp. WCAP-11876
  88/07/31 150pp 46755 063 46755 212
- 8809130224 Ack receipt of 880815 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-348/88-23 & 50-364/88 23.

  VERRELI,D M Region 2, Otc of the Director 88/08/29 HAIRSTON,W G Alabama Power Co 1p 46830 061 46830 061.
- 8809060278 Forwards exemption from certain requirements of 10CFR50 55a re inservice insp & testing program.
  REEVES E A Project Directorate II 1 88/08/31, HAIRSTON,W G Alabama Power Co 3pp. 46764.324-46764 331,
- -8809060290 Exemption from requirements of 10CFR50 55a re inservice insp & testing VARGA,S A Division of Reactor Projects I/II (Post 870411) 88/08/31 5pp 46764 327-46764 331.
- 8809060374 Advisos that info provided being used to determine extent of industry participation & implementation of erosion/ corrosion insp programs & to obtain data on observed pipe wall thinning.

  REEVES, & Project Directorate II-1, 88/08/31 HAIRSTON,W G Alabama Power Co 2pp 46758 212-46758 213
- 8808280492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event "Svc list end" ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/01 Consolidated Edison Co. of New York, Inc 121pp 46712.244-46713 004.
- 8808300018 NRC Info Notice 68 072, "Inadequacies in Design of DC Motor-Operated Valves "Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/02, Consolidated Edison Co of New York, Inc. 122pp. 46726.001-46728 123
- 8808140297 Responds to NRC Bulletin 88 005,providing safety-related & nonsafety-related applications list of West Jersey Mfg Co & Piping Supplies,inc matts HAIRSTORN,W G Alabama Power Co 88/09/07. Document Control Branch (Document Control Desk) 4pp 46838 181-46838:184
- 8809200023 Forwards app to SALP Repts 50-348/88 04 & 50-364/86 04, forwarded on 880608 Util 880802 written comments evaluated & discussed per 880707 meeting GRACE,J N Region 2, Ofc of the Director. 88/09/07 HARSTON,W.G Alabama Power Co 2pp 46912:263 46912 303
- --8809200192 App to SALP Repts 50-348/88-04 & 50-364/88-04 Viewgraphs encl \* Region 2, Olc of the Director 88/08/26 35pp 46912 265 46912 303,
- 8809190190 Informs that util does not possess or utilize Spec 2-T radiographic device,per NRC Bulletin 88-006
  HAIRSTORN,W.G Alabama Power Co 88/09/09, Document Control Branch (Document Control Desk), 1p 46909 017-46909 017.
- 8809130083 Ack receipt of util 880624 response to violations noted in Insp Repts 50-346/88-10 & 50 364/88-10 Util action should correct self absorption problem No further corrective actions necessary, Technical assessment end STOHRJ. P Region 2, Olic of the Director, 88/09/10 HAIRSTON,W.G. Alabama Power Co 8pp. 46834,111-46834,118
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA "Svo Isls encl. ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/14 Consolidated Edison Co. of New York, Inc 122pp 48824,215 48824,336,
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuitry," Svo list enc! ROSSI, CE. Division of Operational Events Assessment (Post 870411), 88/09/16, Consolidated Edison Co. of New York, Inc. 124pp 46946.133 46946:252.
- 8809130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control," Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/19, Consolidated Edison Co. of New York, Inc. 125pp. 46946.253 46947 013,

## R. Periodic operating reports & related correspondence

- 8809010321 "Semiannual Radioactive Effluent Release Rept, Jan-June 1988" W/ 880824 ltr. HAIRSTON,W G, Alabama Power Co. 88/06/30, 119pp 46721,067-46721·185.
- 8809220051 Monthly operating rept for Aug 1988 for Joseph M Farley Nuclear Plant Unit 2.W/880912 itr MOREY,DN, HAIRSTON,WG, Alabama Power Co 88/08/31 5pp 46927,096-46927:100

#### V. Operator Examinations

8809070388 Forwards estimate of need for operator licensing exams for FY99 92,per Generic Ltr 88-13 & request for requalification schedule HAIRSTON,WG Allabama Power Co 88/08/01 Document Control Desk) 3pp 46773 129 46773 131.

#### DOCKET 50-366 EDWIN I, HATCH NUCLEAR PLANT, UNIT 2

#### F. Security, medical, emergency & fire protection plans

- 8808290239 Rev 3 to Emergency Plan Implementing Procedure EPII 04, "Duties of Nu clear Operations Duty Officer."

  MCDONALD,R P , MCHENRY,T J, Georgia Power Co 88/08/22 7pp 46684 059-46684 065
- 8809070152 Forwards insp Repts 50 321/88 21 & 60-366/88 21 on 880620-24 & notice of violation More aggressive mgt attention to site live brigade performance encouraged GRACE,J.N Region 2, Old of the Director 86/08/23 HAIRSTON,W G Georgia Power Co. 2pp. 46783 265 46783 281
- ~8809070155 Notice of violation from insp on 880620-24 Violation noted, insp of Haton sys protecting remote shutdown panel not conducted between 870819 & 1120 GRACE, J N Region 2, Ofc of the Director, 88/08/23 2pp 46783 267-46783 268.
- -- 8809070159 Insp. Repts. 50-321/88 21 & 50-366/88 21 on 880620 24 Violations noted Major areas inspected fire protection/ prevention & followup on previously iden titled insp tindings. WISEMAN,G R. Region 2, Old of the Director. 86/07/22, 13pp. 46783:269 46783 281
- 8809120141 Forwards 891116 emergency preparedness exercise objectives, per IE Info Notice 85-955 HAIRSTON,W G. Georgia Power Co. 88/08/26 GRACE,J.N. Region 2, Ofc of the Director 6pp. 46825.018 46925.023
- 8809140272 Forwards Insp Repis 50 321/68-22 & 50-366/68 22 on 880825-0722 Certain activities appear to violate NRC requirements but violations not being cited BROWNLEE,V L Region 2, Oto of the Director 88/08/30, HAIRSTON,W.G Georgia Power Co. 2pp 46842 274-46842 291
- --8809140276 Insp. Repls 50 321/86/22 & 50-366/89 22 on 880625 0722.No violations noted Major areas inspected operational safety verification, maint observations, surveillance testing observations, radiological protection & physical secutiv.

  MENNING, J E Hegion 2, Ofc of the Director. 88/08/30, 16pp. 46842.276-46842.291
- 8809090035 Revised emergency plan inplementing procedures including Rev 1 to 63EP-INS-002-05, "Emergency Response Facilities Supplies Inventory." & Rev 0 to 73EP-INS-002-05, "Emergency Response Facilities Supplies Inventory." W/880831 ltr MCDONALD.R.P Georgia Power Co. 88/08/31, 43pp 46806,145 46806,187
- 8809140197 Forwards summary of 960729 mgt meeting re status of emergency operating prosedures & procedures upgrade program List of attendees & viewgraphs enci GRACE,N J. Region 2, Ofc of the Director, 88/08/31 HAIRSTON,W.G. Georgia Power Co. 20pp. 48836.034-46836.059.
- 8809140181 Requests exemption from plant emergency plan requirement to conduct after hours exercise until 1989 Exemption would allow one exercise to be conducted which satisfies both util & state plan requirements. HAIRSTON,W.G Georgia Power Co. 88/09/06, Document Control Branch (Document Control Desk) 2pp. 46839:270 46839.271.

## K. Utility Final Safety Analysis Report (FSAR) & amends

8809060209 Revised instruction pages to Jul 1988 updated FSAR for Edwin I Hatch Nuclear Plant Units 1 & 2

\* Georgia Power Co. 88/07/31, 194pp, 46766,012-46766,204,

## P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re tastrument air supply sys problems affecting safety-related equipment Svc list encl MIRAGLIAF J. Associate Director for Projects (Post 870411) 88/09/08. Consolidated Edison Co. of New York, Inc. 41pp. 47065.001-47065-008.
- 8809150319 Application for amends to Licenses DPR 57 & NPF-5, revising Tech Specs suppression pool temp fimit, Fee paid.
  HAIRSTON,W G. Georgia Power Co 88/09/06, Document Control Branch (Document Control Desk), Spp. 48854 308 46854:318
- ~8809150328 Proposed Tech Specs, revising suppression pool temp limit \* Georgia Power Co. 86/09/06 8pp, 46854311-46854318,
- 8809140381 Forwards response to request for add Info re Generio Ltr 83 28.Info concern development,matrit & use of equipment location index & sys evaluation documents HAIRSTON,W G. Georgia Power Co. 88/09/08. Document Control Branch (Document Control Desk) 8pp. 46838,224-46838;311
- 8809160134 Notification of 860920 meeting w/util in Allenta,GA to discuss status of licensing actions HOPKINS.J.B Project Directorate III-3, 88/09/12, MATTHEWS,DB Project Directorate III-3, 2pp. 46864,236-46864,237
- 8809160276 Forwards Amends 156 & 98 to Licenses OPR-57 & NPF-5, respectively & safety evaluation Amends revise Tech Spec to delete all refs to main control room chlorine detectors & to automatic isolation of main control room environ. CRICCKERL P. Project Directorate (I-S. 88/09/12 HAIRSTON,W.G. Georgia Power Co. 2pp. 46864:151-46864:174.
- -- 8809160276 Amends 156 & 96 to Licenses DPR-57 & NPF-5, respectively, revising Tech Specs to delete all refs to main confrol room chlorine detectors & to automatic isolation, of main control room environ control eys on high chlorine level MATTHEWS, D.B. Project Directorate II-3, 86/09/12, 22pp. 46664-153-46864-172.

--8809160277 Safety evaluation supporting Amends 156 & 96 to Licenses DPR-57 & NPF-5,respectively, Project Directorate II-3 88/09/12 2pp 46864 173-46864 174

- 8808260465 Ack receipt of 880718 itr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/88-15 & 50 386/88-15 on 880817 GRACE\_JN. Region 2, Oic of the Director 88/08/12 HAIRSTON,W.G. Georgia Power Co. 1p 46656.356-46656 356
- 8808260471 Ack receipt of 880705 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 321/87-31 & 50-366/87-31 Response to Violation A clarifies concerns & will be deleted from NRC records.

  GIBSONAF Region 2, Oto of the Director 88/08/12 HAIRSTON,WG Georgia Power Co 2pp 46654 306-46654 307
- 8808300326 Forwards Insp Repts 50-321/88-23 & 50-366/88-23 on 880801 05 No violations or deviations noted HERDT.A.R. Region 2, Ofc of the Director 88/08/17, HAIRSTON,W.G. Georgia Power Co. 2pp. 46691 208 46691:215
- --880830g331 Insp Repts 50-321/88-23 & 50 366/88-23 on 880801-05.No violations noted Major areas inspected, review of completed post-refueling startup tests, thermal limits monitoring, thermal power monitoring & nuclear instrument calibrs BURNETT, PT., JAPE, Region 2, Ofc of the Director. 88/08/15. 8pp. 46691 208-46691;215
- 8908310075 Forwards Insp Repts 50-321/88-20 & 50-366/88-20 on 880620 24 No violations or deviations noted HERDT, A.R. Region 2, Ofc of the Director, 88/08/18 HAIRSTON, W.G. Georgia Power Co. 2pp. 46699,183 46699,192
- --8808310106 Insp Repts 50-321/88-20 & 50 366/88-20 on 880620 24 No violations noted Major areas inspected environ qualification of electrical equipment to determine adequacy of licensee corrective actions on previous insp findings.

  SMITH,C., CONLON,T. Region 2, Oic of the Director 88/08/11 8pp. 46698 185-46693, 192.
- 8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mig by GE." Svo list enct, ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/09/19, Consolidated Edison Co of New York, Inc. 125pp 46690.054-46690.178.
- 8808160451 NRC Info Notice 88 088, "Selpoint Testing of Pressurizer Safety Valves W/Filled Loop Seals Using Hydraulio Assist Devices "Svc list enci ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc. 121pp 46702 311-46703.070
- 8808300120 Responde to NRC 880721 ltr re violations noted in Insp Repts 50 321/88-17 & 50-366/88-17.Corrective actions As-Built Notice 88-372 issued against plant Drawing H-12519 to correct required thermostat settings. MCDCNALD,R.P Georgia Fower Co. 88/08/22. Document Control Branch (Document Control Desk), 14pp 46698 327-46696 340
- 8809010221 Confirms 880713 telcon re mgt meeting to be held on 880930 Meeting requested to review results of SALP program for plant for Jan 1987 - June 1988 GRACE\_JN Region 2, Otc of the Director, 88/08/22 HAIRSTON,W.G. Georgia Power Co. 2pp 46718,356-46716.357.
- 8809070152 Forwards Insp Repts 60-321/86-21 & 50-366/88-21 on 880620-24 & notice of violation More aggressive mgt attention to site fire brigade performance encouraged.

  GRACE-J.N. Flegion 2. Ofc. of the Director, 88/00102, MAIDSTON MG. Control of the Director, 88/00102, MAIDSTON MG. Control of the Director of the Di
- aged. GRACE,J.N Region 2, Ofc of the Director 88/08/23. HAIRSTON,W.G Georgia Power Co. 2pp 46783,285-46783.281.
- --8809070159 Insp. Repts 50 321/88-21 & 50-366/88-21 on 890520-24, Violations noted Major areas inspected fire protection/ prevention & followup on previously iden tifled insp findings WISEMAN, G.R. WARD, D.C., CONLON, T.E. Region 2, Ofc of the Director 88/07/22 13pp. 46783 269-46783.281
- 8808180368 Suppl 1 to NRC Into Notice 88 048, "Licensee Rept of Defective Refurbished Valves." Svc list encl, ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/24. Consolidated Edison Co. of New York, Inc 122pp 46713:218-46713 219.
- 8808310146 Responds to NRC 880706 fir re violations noted in Insp Repts 50-321/88-12 & 50 366/88-12 Corrective actions emergency operating procedure flow chart production quality improved & human factors guidelines incorporated into charts MCDONALD,R.P Georgia Power Co. 88/08/25 Document Control Branch (Document Control Desk), 8pp. 48699:144-48699.149
- 8809120141 Forwards 881116 emergency preparedness exercise objectives, per IE Info Notice 85 055. HAIRSTON,W G. Georgia Power Co 88/08/26, GRACE,J.N. Region 2, Ofc of the Orrector, 6pp. 46825,018-46825;023
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencies." Svo list enct.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/29 Consolidated Edison Co. of New York, Inc. 123pp. 46713,095-48713.217,
- 8909140272 Forwards Insp Repts 50-321/88-22 & 50-366/88-22 on 880625-0722 Certain activities appear to violate NRC requirements but violations not being cited. BROWNLEE,VL. Region 2, Oto of the Director 88/08/30. HAIRSTON,W.G. Georgia Power Co. 2pp. 46842.274-46642:291.

rity MENNING JE, SINKULE,MV Region 2, Ofc of the Director 88/08/30 15pp, 46842 276-46842 291.

- 8809080075 Submits summary of procedure upgrade program portion of 880729 meeting w/NRC at Region III ofc.as result of NRC operational performance assessment insp performed at site on 880509-20 MCDONALD.FI.P. Georgia Power Co 89/08/31, Document Control Branch (Document Control Desk) 2pp 46789 095 46789 096
- 8899140311 Ack receipt of 880822 itr Informing NRC of steps taken to correct violations noted in Insp Repts 50 321/88-17 & 50-368/88-17.

  BROWNLEE,V.L. Region 2, Oic of the Director. 88/08/31 HAIRSTON,W.G Georgia Power Co. 1p 46837 006 46837 006
- 8808260492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svc list encl ROSSIC E. Division of Operational Events Assessment (Post 870411), 88/09/01 Consolidated Edison Co. of New York, Inc. 121pp 46712 244-46713,004.
- 8809070030 Forwards request for addl into re util 880830 response to Generic Ltr 88.01 & plan for IGSCC insp of austentic stainless steel piping during fall of 1988 refueling outage. CROCKER,L P. Project Directorate II-3 88/09/01, HAIRSTON,W G. Georgia Power Co. 3pp. 46783 156-46783.158
- 8909160015 Ack receipt of util 880725 itr informing NRC of steps taken to correct violations noted in insp Repts 50 321/88-09 & 50-366/88-09 First example of Violation 88 09 05 re inadequate bullet resistant barriers occurred as stated, GRACE\_JN. Region 2, Ofc. of the Director 88/09/01 HAIRSTON,W.G. Georgia Power Co. 2pp. 46908:348 46808.349,
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor Operated Valves," Svo list encl #QSSI,C E Division of Operational Events Assossment (Post 870411) 88/09/02 Consolidated Edison Co of New York, Inc 122pp. 46726.001-46726:123
- 8809140092 Forwards Info requested by Suppl 1 to NRC Bulletin 65-003 on nine additivatives, including applicability to plant program HPCI & RCIC turbine exhaust valves not motor operated valves & will not be considered in determining operator setpoints. HAIRSTON,W.G. Georgia Power Co. 88/09/06 Document Control Branch (Document Centrol Desk). 16pp. 46837.081-46837.075
- 8903140098 Forwards response to NRC Bulletin 88 005, "Nonconforming Matl Supplied by Piping Supplies,Inc at Folsom,NJ & West Jersey Mig Co at Williamstown,NJ" No evidence of nonconforming mails being supplied to plant HAIRSTON,W-G, Georgia Power Co. 88/08/08/D8 Document Control Branch (Document Control Desk). 10pp. 46841:101-46841:110.
- 8809140187 Responds to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS," did 880622,HPCI sys at pressure lower than RCS so leakage past injection valves will not occur.

  HAIRSTON,W G. Georgia Power Co. 88/09/08 Document Control Branch (Document Control Deak). 4pp. 46844.170 46844.173
- 8809190259 Notification of 880921 meeting w/util in Atlante,GA to discuss util response to NRC Bullotin 85 003 re motor-operated valve common mode failures due to improve switch satisface.
- proper swiich sellings CROCKER,L.P. Project Directorate II-3 88/09/13 MATTHEWS,D.B Project Directorate II-3 2pp, 46809 001-46909 002
- 8809080339 NRC Info Notice 88-074, "Potentially inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/14, Consolidated Edison Co. of New York, Inc. 122pp. 46824,215-46824,336.
- 6809260246 Forwards Insp Repts 50-321/88-26 & 50 366/88-26 on 880816-19 No vio-lations of deviations noted RECORD OF DEVIATIONS OF DEVIATION OF THE DIRECTOR 88/09/14. HAIRSTON, W.G., Georgia Power Co. 2pp 46968 289 45966 296.
- --8809260248 Insp. Repts 50-321/88-26 & 50-366/88-26 on 880816-19.No violations or deviations noted. Major areas inspected solid radvaste, transportation of radioactive matt, followup on previous insp items & selected NRC info notices, HOSEY,CM, SHORTRIDGE,R B Region 2, Ofc of the Director 88/09/09. 6pp. 46966.291-46966.296
- 8809120197 NRC Info Notice 88-075, "Disabiling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry." Svo list enct. ROSSI, CE Division of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edison Co, of New York, Inc 124pp. 46846.133-46946:252.
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered In Design of Secondary Containment Pressure Control." Svo list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/19, Consolidated Edison Co. of New York, Inc. 126pp. 48946:253-46947.013.
- FI. Periodic operating reports & related correspondence
- 8809010218 "Semiannual Rept Plant Radioactive Effluent Releases Jan-June 1986." W/880626 str. HAIRSTON,W.G Georgia Power Co. 88/06/30, 70pp. 46743.022-46743.091,
- 8809140054 Monthly operating repts for Aug 1988 for Hatch Units 1 & 2, W/880908 ltr. TUCKER,J E , HAIRSTON,W G. Georgia Power Co. 88/08/31, 13pp 46841:273-46841:285.

# S. Reportable occurrences, LERs & related correspondence

- 6608310088 LER 88 015-00 on 880729, Group 5 isolation of primary containment isolation valves occurred Caused by bound open rollef valve, Valve repaired & personnel counseled, On 860802, isolation occurred Caused by inoperable valve W/880826 Itr TIPPS,S.B., HAIRSTON,W.G. Georgia. Power Co. 68/08/26, 9pp 46699.321-46699.329.
- 8609140065 LER 88 020-00 on 880805, when reinstalling repaired leedwater min flow controller, fuse blew causing min flow valves on condensate, condensate booster & reactor feed pumps to fail open, Caused by design deficiency W/880806 ltr TIPPS, S B. HAIRSTON, W.G. Georgia Power Co 88/09/06. 9pp 46837 262-46837 270.

#### V. Operator Examinations

8809080015 Requests that NRC conduct operator licensing exam through Sept 1992,as indicated on encl schedules,in response to Generic Lir 88-13 MCDONALD,RP. Georgia Power Co 88/08/31 HANNON,J. Operator Licensing Branch,

#### DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2

#### F. Security, medical, emergency & fire protection plans

- 8808260066 Revised emergency plan implementing procedures,including Rev 4 to 1903.20, "Toxic Gas Release" & Rev 3 to 1903.21, "ARKLA Natural Gas Line Rup ure." -"Arkansas Power & Light Co 88/06/20, 10pp 46658,335-46658 344,
- 8809160140 Rev 4 to Emergency Plan Implementing Procedure 1903 62, "Communications Sys Operating Procedure,"

  \* Arkansas Power & Light Co. 69/06/20 24pp 46894 347-46895 010.
- 8809190191 Rev 15 to Emergency Plan Implementing Procedure 1903 50, "Emergency Response Organization "
  \* Arkansas Power & Light Co. 88/08/31, 80pp. 46898:161-46898,239,
- 8609140360 Revised emergency plan implementing procedures including Rev 5 to 1903.04, "Administration & Maint of Emergency Plan & Implementing Procedures" & Rev 24 to 1903 10, "Emergency Action Level Classification"

  \* Arkansas Power & Light Co 86/09/01. 29pp 46846 098-46846:127.
- 8809140368 Rev 23 to Emergency Plan Implementing Procedure 1903.10, "Emergency Action Level Classification."

  \* Arkansas Power & Light Co. 88/09/01 128pp. 46837.081 48837.208.
- 8809130164 Notification of significant licensee meeting on 880908 in Aritington,TX to discuss backfit concerns re-configency responses to safeguard events CALLAN,L J. Region 2, Ofc of the Director, 68/09/02 Region 2, Ofc of the Director, 2pp. 46830 059-46830:060.
- 8809130196 Confirms 880908 mgt meeting to discuss backfit concerns re-contingency responses to safeguards events per 880931 telcon Proposed meeting agenda enci W/ o agenda. o agenda. CALLAN,L J. Region 4, Ofc of the Director 88/09/02 CAMPBELL,G. Arkansas Power & Light Co. 2pp 46828:280-46828,281
- 8809160148 Revided emergency plan Implementing procedures including Rev 6 to 1904.01, "Offsite Dose Projections Germs Computer Graphics Method" & Rev 5 to 1904.08, "Use of WSI Weather Info Svc."

  \* Arkansas Power & Light Co. 88/09/07, 24pp. 48964;350, 46865, 013.
- 8809230125 Forwards SALP Repts 50-313/87-41 & 50-368/87 41 for Jan 1987 June 1988. Overall performance continued on improving trend Specific areas deserving ment listed. Mgt maeting scheduled for 881021 MAPTIN, R.D. Region 4, Oic of the Director, 88/09/16, CAMPBELL,G. Arkansas Power & Light Co. 3pp. 46843.315-46943.349
- --8809230126 SALP Repis 50-313/87-41 & 50-368/87-41 for Jan 1987 June 1988, \* Region 4, Ofc of the Director, 88/09/16, 32pp, 48943,318 46943:349,

## G. Adjudicatory correspondence

8809120036 Requests that evo lists be amended accordingly to reflect deletion of Liberman from firm name. REAP,M.E. Bishop, Cook, Purcell & Reynolds. #388 7021 88/09/01. Docketing & Services Branch 1p, 46752.296-46752-298.

## i. Financial information

- 8808310080 Forwards executive summary of US Supreme Court decision on Mississippl Power & Light Grand Gulf Unit 1 rate litigation. Federally mandated wholesale rates through retain rate structure upheld KINGSLEY,O D. System Energy Resources, Inc. 88/08/26 Document Control Branch (Document Control Desk) 5pp. 46723 354-46723.358
- P. Operating license stage documents & correspondence
- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument all supply sys problems affecting safety related equipment Svc list encl. MIRAGLIA,F J Associate Director for Projects (Post 870411), 88/08/08 Consolidated Edison Co. of New York, Inc. 41pp. 47085/001-47085/006.
- 8808260181 Forwards Amend 87 to License NPF-6 & safety evaluation Amend revises Section 6 of Tech Specs to delete Figure 6 2-1, "Mgt Organization Chart" & Figure 6 2-2, "Functional Organization for Plant Operations."
  HARBUCK,C.C Project Directorate IV 88/08/18, CAMPBELL,T.G. Arkensas Power & Light Co, 4pp. 46669:180-46669:193.

- --8808260184 Amend 87 to License NPF 6,revising Section 6 of Tech Specs to delete Figure 6.2-1, "Mat Organization Chart" & Figure 8.2-2, "Functional Organization for Plant Operations" CALVOJA Project Directorate IV 88/08/18 7pp 46689 184-46669 190
- -8808260198 Safety evaluation supporting Amend 87 to License NPF-6.

  Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/18 3pp 46689 191-4669 193
- 8809020194 Informs that 880527 response to Generic Lir 88 05, "Bonc Acid Corrosion of Carbon Steef Reactor Boundary Components in PWR Plants," acceptable. HARBUCK, CC Project Directorate IV 88/08/25 CAMPBELL, TG Arkansas Power & Light Co 4pp 46746 101-46745 104
- 8809010363 Forwards exemption & safety evaluation re 880513 & 0719 requests for one-time exemption from FSAR annual rev due date of 880722 required by 10CFR50 71(e) Exemption granted HARBUCK, CC Project Directorate IV, 88/08/26, CAMPBELL, T.G. Arkansas Power & Light Co 3pp 46742 001-46742.009
- -- 8809010364 Exemption from schedular requirement of 10CFR5071(e)(4) re FSAR annual rev CRUTCHFIELD.D. Division of Reactor Projects - III,IV,V & Special Projects (Post 870411) 88/08/26 Arkansas Power & Light Co 4pp 46742 004-46742 007
- -8609010366 Safety evaluation granting licensee request for exemption from requirements of 10CFR5071(e) to extend annual FSAR revitling date for plant from 880722 to 881020 to 881020 Office of Nuclear Reactor Regulation, Director (Post 870411) 68/08/26, 2pp 46742 008-46742 009
- 8809140405 Discusses resolution of Generic Issue 124 re auxiliary feedwater sys reliability response to staff assessment rept. Evaluation of condensate pumps as method of accomplishing safety function of emergency feedwater sys enct. HOWARD, DR Arkansas Power & Light Co. 88/09/02, CALVOJ. A. Division of Reactor Projects Ill,IV,V & Special Projects (Post 870411). 23pp. 46846.129-46846.151.
- 8809140082 Provides response to NRC 880728.29 & 0818 litre & schedule for addi info re transfer of mgt/operating responsibilities. News releases will be utilized to assure public & applicable local & state agencies kept informed re consolidation (KNGSLEY,OD System Energy Resources, Inc 87/09/09 Document Control Branch (Document Control Desk), 5pp. 46836:062-46836.066
- 8809200056 Forwards final rept "Ten Yr Visual Tendon Surveillance of Arkansas Nuclear One Unit 2 Primary Reactor Containment ." Util reviewed rept & agrees w/results of surveillance which indicates that no abnormal degradation occurred HOWARDOR. Arkansas Power & Light Co. 88/09/09, CALVOJ A Division of Reactor Projects III,IV,V & Special Projects (Post 870411), 1p. 46915 331-46916,153.
- -8809200065 "Ten-Yr Visual Tendon Surveillance of Arkansas Nuclear One, Unit 2 Primary Reactor Contamment Bidg, Surveillance Rept" WILLICH, HOUGH,R Precision Surveillance Corp (formerly INRYCO, Inc.). 88/07/01. 200pp 46915 332-46918 153
- 8809220305 Responds to NRC 880729 ftr re interpretation of util commitments made in 880701 amend request & provides schedule for submittal of remaining info requested, CAMPBELLT.G. Arkansas Power & Light Co-86/09/09 Document Control Branch (Document Control Desk), 4pp 46927-015 46927.023
- 8809200233 Requests meeting in Rockytle,MO to discuss longstanding safety issues for closure.Formal closure to be documented in meeting minutes.Specific issues & asso-
- ciated concerns encl CALVO.J.A. Project Directorate IV. 88/09/12. CAMPBELL,T.G. Arkansas Power & Light Co. 5pp. 46915 044-46915-049.
- 8809260057 Responds to SR Connelly 880906 memo re followup of allegation concerning use of E-Brite 28-1 mail in nuclear facilities.

  MURLEY,TE, Office of Nuclear Fleactor Regulation, Director (Post 870411), 88/09/21 STELLO,V. Ofc of the Executive Director for Operations 3pp. 46956 294-46958 305
- --8809260059 Discusses Identification of previously unidentified safety issue re use of fertilic stainless steel E Brite in HX unit fabricated by Allegheny Ludium Steel Corp. CONNELLY,S R. Office of Inspector & Auditor, 88/09/08, STELLO,V. Ofc of the Executive Director for Operations, 2pp 46956;297-46956;303
- -8809260060 Summary of 880204 meeting re presentation made by Atlegheny Ludium on femilic stainless steel E-Brite.
  WOOLRIDGE,EO Mechanical Engineering Branch (870413-880716), 88/02/05. Mechanical Engineering Branch (870413-880716), 2pp. 48956;304-46956;305.

## Q. inspection reports, IE Builetins & correspondence

- 8808310187 Responds to violations noted in insp. Repts 50-313/88-15 & 50-368/88-15 Corrective actions combustibles removed from area Maint manager issued memo to all maint personnel indicating disciplinary action for violation of procedures. LEVINE, M. Arkansas Power & Light Co. 88/07/27. CALLAN,L.J. Region 4, Oic of the Director. Spp. 46700 352-46700.356.
- 8808190195 NRC Info Notice 88-069, "Movable Contact Finger Binding In HFA Relays Mig by GE." Svc list enc! FIOSSI.C.E. Division of Operational Events Assessment (Post 870411). 88/08/19, Consolidated Edison Co. of New York, Inc. 125pp. 48690.054-46690:178,
- 8809200220 Forwards addl into on potential enforcement items re-environ qualification of equipment,per commitment made during 880815 enforcement conference. CAMPBELLT G. Arkansas Power & Light Co. 68/08/19 MARTIN,R D. Region 4, Ofo of the Director 129pp 46901:001-46901:170.
- -8809200230 "Aging Evaluation of Electrical Cables." MURPHY,J.A., DEPSON,K.J. Schneider Consulting Engineers SCE-ANO-06, 84/11/ 15, 40pp. 46901:131-46901:170.
- 8808180451 NRC Info Notice 88-068, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices" Svo list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/22 Consolidated Edison Co. of New York, Inc. 121pp. 46702.311-46703 070

- 8608300027 Forwards Insp Repts 50-313/88-24 & 50-368/88-24 on 680718- 22 No viclations or deviations noted CALLAN,L.J. Region 4, Ofc of the Director 88/08/22 CAMPBELL,G. Arkanses Power & Light Co. 2pp. 46703.231-46703.242
- -8808300030 Insp Repis 50-313/88-24 & 50-368/88-24 on 880718 22 No violations or deviations noted Major areas inspected liquid & gaseous radwaste mgt programs NICHOLAS,JB., RICKETSONJ. T., BAER,R E. Region 4, Ofc of the Oirector 88/08/17, 10pp 46703 233-46703,242
- 8808180368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refur bished Valves "Svo list encl. ROSSI.C.E Dvision of Operational Events Assessment (Post 670411) 88/08/24 Consolidated Edison Co of New York, Inc. 122pp. 46713 218-46713 219
- 8808310032 Ack receipt of 680727 fir informing NRC of steps taken to correct yieldions noted in Insp Repts 50-313/88-15 & 50-368/88-15 CALLAN,L.J. Region 4, Ofc of the Director 88/08/26 CAMPBELL,G Arkansas Power & Light Co
- 8808230112 NRC Info Notice 68 070, "Check Valve Inservice Testing Program Deficiencieś " Śyc list end ROBSI,C E Division of Operational Events Assessment (Post 870411). 88/08/29 Consolidated Edison Co. of New York, Inc. 123pp. 46713.095 46713.217
- 8808280492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svc list enct.
  ROSSI.CE Division of Operational Events Assessment (Post 870411) 88/09/01. Consolidated Edison Co. of New York, Inc. 121pp. 46712:244-46713.004.
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor Operated Valves" Svo list enci. Valves " Svo list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp 46726.001-46725.123
- 8809220301 Responds to NRC Bulletin 88 004, "Potential Safety-Related Pump Loss." Submits response to Questions 1 & 2 Evaluation of Question 3 underway, requires addit data from mit re min flow for pump protection. Response expected in Feb 1989 HOWARD, D.R. Arkansas Power & Light Co. 88/09/06. Document Control Branch (Document Control Desk) 5pp. 46926 188 46926.192.
- 8809200031 Ack receipt of 880812 itr informing NRC of steps taken to correct violations noted in Insp Repts 50-319/88 05 & 50 369/88 05 CALLAN,L J. Region 4, Old of the Director, 68/09/12, CAMPBELL,G Arkensas Power & Light Co. 1p 46915:050-46916,055.
- --8809200037 Responds to NRC 880713 ltr re violations noted in Insp Repts 50-313/88-05 & 50-368/88-05,Corrective actions.capscraws replaced w/capscraws to meet or exceed properties specified in ASTMA-193 Grade B-7,specified in design catculation. LEVINE,J. M Arkansas Power & Light Co. 88/08/12, CALLAN,L J. Region 4, Ofc of the Director. 5pp. 46916 051-46915 055.
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Redirculation Operation Following LOCA," Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 46824:216-46824 338
- 8809190203 Responds to NRC Bulletin 88 005, Suppl 2 re matts supplied by Pipling Supplies, Inc & West Jersey Mfg Co. Results of actions taken to assure that matts conform w/ASME Code end!
  HOWARD, DR Arkansas Power & Light Co. 88/09/15, Document Control Branch (Document Control Desk), 3pp. 46899.033-46899.035
- 8809120197 NRC Info Notice 88 076, "Disabling of Diesel Generator Output Circuit Breakers by Anii Pump Circuitry" Svo list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 670411) 68/09/16 Consolidated Edison Co. of New York, Inc. 124pp. 46946-133-46945 252
- 8809230125 Forwards SALP Repts 50-313/87-41 & 50-368/87-41 for Jan 1987 June 1988. Overall performance continued on improving trand. Specific areas deserving ment listed Mgt meeting scheduled for 88 1021, MARTIN, R.D. Region 4, Ota of the Director, 88/09/16 CAMPBELL, G. Arkansas Power & Light Co. 3pp. 46943 315 46943,349
- --8809230126 SALP Repts 50-313/87-41 & 50-368/87-41 for Jan 1987 June 1988.
  \* Region 4, Olo of the Director 88/09/16 32pp, 48943:318-46943:349.
- 8609130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Provious ly Considered in Design of Secondary Containment Pressure Control." Svo list and ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 88/09/19. Consolidated Edison Co., of New York, Inc 125pp. 46946.253-46947.013

## R. Periodic operating reports & related correspondence

- 809140101 "Summary of Quantities of Radioactive Liquid & Gaseous Effluents & Sol-Waste Release for First & Second Quarters of 1988." W/880829 itr HOWARD,D.R. Arkansas Power & Light Co. 88/06/30 23pp 46836,333 46835 35t
- 8808290313 Monthly operating rept for Jul 1988 for Arkansas Nuclear One Unit 3 W 660815 (II. HARRISON,D.F., HOWARD,D.R. Arkansas Power & Light Co 88/07/31, 69; 46684.072-46684:077.
- 8809200337 Monthly operating rept for Aug 1988 for Arkansas Nuclear One Unit 2.W. HARRISON, D.F., SCHAUBROECK, D., HOWARD, D.R., Arkansas Power & Light Co.

#### S. Reportable occurrences, LERs & related correspondence

- 8808300157 LER 87 006 02 on 870706, shutdown & cooldown commenced due to uni-solatable RCS pressure boundary leak Caused by lack of weld metal fusion during weld fabrication & personnel error New plugs inserted W/880819 ltr TAYLORI A , LEVINE, J M Arkansas Power & Light Co 88/08/19 10pp 46691 351-46691 360
- 8809150146 LER 88-011-00 on 880801, notification of unusual event declared & manual reactor trip & plant cooldown performed due to sensing line failure Caused by low stress high cycle & weld fatigue failure Welds modified W/880908 ltr.
  TAYLOR, LA, LEVINE, J M Arkansas Power & Light Co. 88/09/08 10pp 46857,001-46857.010.
- 8609200228 LER 86-012-01 on 860925, reactor scram occurred following trip of main turbine due to secondary sys transient. Cause of event could not conclusively be identified 80th valves declared inoperable W/880915 ltr
  TAYLORI. A , LEVINE, J M Arkansas Power & Light Co, 88/09/15 5pp 46900:165-46900 169.

#### V. Operator Examinations

- 8809220293 Forwards response to Generic Llr 68-13 re proposed operator licensing exam schedule format through FY92 HOWARD, B. Arkansas Power & Light Co. 88/09/01, HANNON, J. NRC No Detailed Affiliation Given. 3pp. 46927.184-46927.186,
- 8809230126 Forwards SALP Repts 50-313/87-41 & 50-368/87-41 for Jan 1987 June 1988.Overall performance continued on improving trend.Specific areas deserving ment 1989.Overall performance continued on Improving trend.Specific areas deserving merit isted Mgt meeting scheduled for 881021, MARTIN,R D Region 4, Ofc of the Director. 88/09/16 CAMPBELL,G Arkansas Power & Light Co. 3pp 46943 315-46943 349
- --8809230126 SALP Repts 50-313/87-41 & 50-366/87-41 for Jan 1987 June 1988, \* Region 4, Ofc of the Director, 88/09/16 32pp 46943,318 46943,349.

#### DOCKET 50-369 WILLIAM B. MCQUIRE NUCLEAR STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

- 8809010096 Change 0 to Emergency Plan Implementing Procedure HP/0/B/1009/02, "Alternative Method for Determining Dose Rate Within Reactor Bidg." W/undated itr. SMITH, HAMILTON,B, LEONARD,R Duke Power Co. 88/08/22, 7pp. 46744.073-46744.079.
- 8809020154 Forwards addi justification required for Oconee Nuclear Station to resolve issues re-protection of auxiliary eye water feedwater piping at plant.Encl withheld (ref
- Issues re protection of auxiliary syc water recurrency process. In 10CFR73 21)
  TUCKER, H B. Duke Power Co. 88/08/26 Document Control Branch (Document Control Desk) 3pp 46751:176 46751:178.
- 8809080159 Forwards Rey 4 to licensee response to Suppl 1 to NUREG 0737 consist-ing of Rey 2 to "Writer Guide for Emergency & Abnormal Procedures." TUCKER, H.B. Duke Power Co. 88/08/30. Document Control Branch (Document Con-trol Desk). 2pp. 48797:183-48797:324
- --9809080160 Rev 2 to "Writer Guide for Emergency & Abnormal Procedures"
  \* Duke Power Co 88/08/25, 140pp 46797:185-46797:324
- 8809190236 Forwards Rev 9 to training & qualification plan Rev addresses new 10CFR rules for record retention periods Rev withheld TUCKER,H.B. Duke Power Co. 88/09/09. Document Control Branch (Document Control Dest). 2pp. 46899.096-46899.097.

# P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88 14 to all holders of OLs or CPs for nuclear power reactors re Instrument air supply sys problems affecting safety-related equipment. Svc list encl. MIRAGLIA, F.J. Associate Director for Projects (Post 870411), 88/08/08, Consolidated Edison Co. of New York, Inc. 41pp. 47065.001-47065.006
- 8809120091 Final response to FOIA request for documents Forwards documents listed in App A Documents also available in PDR. App B documents totally withheld (ref FOIA Exemption 5). App C documents partially withheld (ref FOIA Exemption 5). GRIMSLEY,D H. NRC No batalled Affiliation Given 88/08/17, CONNOR,L. Doc-Search Associates 5pp 46770-060 46770:089.
- ---8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul-Nov 1985.

  AXELRAD,J.A. Enforcement Staff, IE (Pre 870413) 86/12/13 BLAHA,J.L. Program Support & Analysis Staff, IE (Pre 870413), 13pp. 46770,211-46770,223,
- 8808260033 Forwards Amends 91 & 72 to Licenses NPF-9 & NPF-17, respectively & safety evaluation Amends change Tech Specs by deleting portion of Surveillance requirement 4.5.1 re method for disconnecting power to accumulator isolation valves. HOOD,D. Project Directorate It-3, 68/08/19 TUCKER,H.B. Duke Power Co. 1p. 48658:345-46658:357.
- --9808260037 Amends 91 & 72 to Licenses NPF-9 & NPF-17,respectively, changing Tech Specs by deleting portion of Surveillance Requirement 4 5 1 re method for dis-connecting power to accumulator isolation valves. MATTHEWS,D B, Project Directorate II-3, 88/08/19, 8pp 46658:348-46658;351.
- -8808260040 Safety evaluation supporting Amends 91 & 72 to Licenses NPF-9 & NPF-17,respectively.

  Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/19, 6pp. 46658 352 46658:367.
- 8809090147 Forwards corrected pages to Amends 88 & 69 to Licenses NPF-9 & NPF-17,respectively,Package issued w/incorrect overleaf page CRANE,K.L. Duke Power Co. 88/08/23, Duke Power Co. 1p 46807:012-46807:014.
- -8809090148 Corrected Amends 88 & 69 to NPF-9 & 17, respectively, consisting of Tech Spec Pages 3/4 3-21 & 3/4 3-22 te ESF sys instrumentation.

  \* NRC No Detailed Affiliation Given, 88/08/23, 2pp, 46807,013 46807:014.

- 8808310174 Forwards addl Info suporting util 880624 proposed rev of Tech Spec 3/ 47.13 re use of groundwater level monitors.per NRC D Hood request TUCKER,H B Duke Power Co. 88/08/25 Document Control Branch (Document Con-trol Desk). 50pp. 46725 235-46725 294
- --8808310183 Rev 0 to Procedure IP/O/B/3050/26, "Groundwater Level Loop Calibr Duke Power Co. 88/08/25 10pp 46725 285-46725 294,
- 8809010338 Summarizes record of 880719 telcon w/util re proposed change to Tech Spec 3/4.7.13, "Groundwater Level " Requested addl info listed HOOD,D S Project Directorate II-3 88/09/28, Project Directorate II-3, 3pp. 46744 029 46744 031
- 8809060410 Summarizes 880826 telcon w/util re proposed design mod & associated Tech Spec change to control area ventilation sys for plant NRC requested listed addl HOOD,D.S. Project Directorate II-3 88/09/01 Project Directorate II 3. 2pp. 46757,342-46757 343
- 8809150342 Forwards corrected pages for 870506 Amends 71 & 52 & 880705 Amends 88 & 69 to Licenses NPF-9 & NPF-17,respectively HOOD,D Project Directorate II 3. 88/09/02 TUCKER,H.B Duke Power Co, 2pp 46848,318-46848-321
- --8809150344 Errata to Amends 71 & 52 to Licenses NPF-9 & NPF-17, respectively, correcting typo in 670506 ltr.
  \* Project Directorate ii 3 88/09/02. 1p 46848 320 46648:320,
- --8809210142 Errata to Amends 88 & 69 to Licenses NPF-9 & NPF-17, respectively, correcting error in overleaf pages forwarded w/amends.

  \* Project Directorate II-3, 68/09/02 1p. 46846 321-46848.321.
- 8809190180 Forwards summary of 680810 meeting w/util at Region II ofc re plant per-formance & Improvement programs.List of attendees & handout also encl." REYES,L.A. Region 2, Ofc of the Director 88/09/06 TUCKER,H.B. Duke Power Co 32pp 46893 282-46893 313
- 8809200243 Informs that effective 880911,senior resident inspectors for Catawba & McGuire are WT Orders & PK VanDoorn,respectively, REYES,L A Region 2, Ofc of the Director, 88/09/07, TUCKER,H.B Duke Power Co p 46900,142-46900,142
- 8809150228 Summarizes 880816 meeting near Cornellus,NC re questions resulting from review of plant pump & valve inservice testing program Meeting resulted in 14 open items identified in Encl 2 Resolution by Oct 1988 needed HOOD,D.S. Project Directorate II-3, 88/09/08 TUCKER,H B Duke Power Co 32pp. 48873,330-46873,361
- 8809190095 Withdraws 850830 proposed changes to Tech Spec 3/4.63 re 125 volt do vital instrumentation & control sys batteries
  TUCKER,H.B. Duke Power Co. 89/09/09. Document Control Branch (Document Control Desk) 1p 46896,081-46896 081.
- 8809190153 Forwards response from Westinghouse re ATWS/millgating sys actuation circultry design mod for plants Design acceptable TUCKER, H B Duke Power Co. 887(09/09. Document Control Branch (Document Control Desk) 7pp 48898.070-46898.076.
- 8809190144 Forwards Amends 92 & 73 to Licenses NPF-9 & NPF-17, respectively & safety evaluation Amends change Tech Specs by deleting surveillance requirements for manual transfer from normal to emergency power supplies for pressurizer heaters HOOD,D, Project Directorate II-3, 88/09/13 TUCKER,H B. Duke Power Co. 3pp 46983 061-46993 063.
- --8899190146 Amends 92 & 73 to Licenses NPF-9 & NPF-17, respectively, changing Tech Spece by deleting surveillance requirements re manual transfer from normal to Tech Specs by deleting surveillance requirements re manual transfer from nor emergency power supplies for pressurizer heaters PORVs & PORV block valves, MATTHEWS,D.B. Project Directorate II-3, 88/08/13, 8pp, 46893-054-48893-061.
- --8809190148 Safety evaluation supporting Amends 92 & 73 to Licenses NPF-9 & NPF-17,respectively
  Office of Nuclear Reactor Regulation, Director (Post 870411), 88/09/13. 2pp.
  48893.082-46893.063
- 8809160216 Notification of 881028 meeting w/util in Rockville,MD to discuss util corporate approach re QA surveillance & audit techniques HOOD,D. Project Directorate II-3, 88/09/14. MATTHEWS,D B Project Directorate II-3, 5pp. 48984:175 46984:179.

- 8802100081 Summary of CRGR Meeting 127 on 871223 re proposed resolution of USI A-47, "Safety implications of Control Sys in LWR Nucl Nuclear Power Plants," Committee recommended forwarding of package to EDO following incorporation of CRGR commands.
- comments.

  JORDAN,E.L. Committee to Review Generic Requirements 88/01/11. STELLO,V. Ofcof the Executive Director for Operations. 37pp. 46874 070-46874 106
- 8809160154 Forwards info on auxiliary feedwater check valves for facilities per IE Bulletin 85-001, in response to 871229 request.

  ERNST,M L. NRC No Detailed Affiliation Given 87/12/30, ROSS,D F, Office of Nuclear Regulatory Research, Director (Post 880720), 3pp. 46874.111-46874:113.
- 8808260013 Forwards Insp. Repts 60-369/88-22 & 50-370/88 22 on 880718-22.No vio-iations or deviations noted CLINE,W.E. Region 2, Ofo of the Director. 88/08/11, TUCKER,H B, Duke Power Co 2pp. 46869:259-46889,261.
- --8808260017 Partially withheld insp Repts 50-369/88-22 & 50-370/68-22 on 880718-22 (ref 10CFR2.780 & 73.21) No violations noted. Major areas inspected:procedures & operations of SNM.

  SEYMOUR.D.A., MCALPINE,EJ Region 2, Ofc of the Director 88/08/11, 1p 46689:261-46689:261.

- 8808 190195 NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays E Drason of Operational Events Assessment (Post 870411) 88/08/19 lated Edison Co of New York, Inc. 125pp 46690 054 46690 178
- 8508300236 Forwards Insp Repts 50:369/68 20 & 50:370/88 20 on 880625- 0722 & notice of violation BROWNLEE,V L. Region 2, Ofc of the Director 88/08/19 TUCKER,H B Duke Power Co 2pp 46703 113-46703 130
- -8808300238 Notice of violation from insp on 880625 0722 Violations noted procedure for steam generator cold wet lay up recirculation inadequate in that performance of procedure caused ESF actuation BHOWNLEE, V.L. Region 2, Ofc of the Director 88/08/19 3pp 46703 115 48703 117
- -808300240 Insp Repts 50:369/88-20 & 50:370/88-20 on 880625 0722 Violations noted Major areas inspected operations safety vertication, surveillance testing, maint activities & followup on previous insp findings ORDERS,W, NELSON,D, CROTEAU,R Region 2, Otc of the Director 88/08/19 13pp 46703 118 46703 130
- 8808160451 NRC Info Notice 88 068, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices" Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc. 121pp. 46702.311 46703 070.
- 8809070094 Confirms 881020 mgt meeting at McGuire & 881021 meeting at Catawba to review results of SALP program of regulatory performance for Aug 1887 to Jul
- to review results of SALP program or regulator, possessing the program of th
- 8808180388 Suppl 1 to NRC info Notice 88 048, "Licensee Rept of Defective Refur-bished Yahves" Svc list encl ROSSI,C E. Davision of Operational Events Assessment (Post 870411) 88/08/24 Consolidated Edison Co of New York, Inc 122pp 46713 218 46713 219
- 8809070112 Forwards Exam Rept 50-369/OL-88 02 of exams administered on 880816 JULIAN C A Region 2, Old of the Director 88/08/24 TUCKER, H B Duke Power Co 2pp 46781 320 46781 323.
- --8809070116 Exam Rept 50-369/OL-88 02 on 880816 Exam results two candidates administered operating reexams & all candidates passed exams RAPP.C. BROCKMAN.K E. Region 2, Olc of the Director 88/08/25, 2pp. 46761 322-46781,323
- 8809080384 Ack receipt of 880805 Itr informing NRC of steps taken to correct violations noted in Insp Replis 50-369/88-14 & 50-370/88 14 BROWNLEE/V L. Region 2, Ofc of the Director, 88/08/25, TUCKER,H B. Duke Power Co 1p
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficien-Consolidated Edison Co. of New York, Inc. 123pp. 46713 095 46713 217.
- 8809080417 Forwards Interim response to NRC Bulletin 88 004 re potential safety related pump foss Pump interaction not expected to affect individual performance Flow limited in each min flow inte upstream of common min flow return line.

  TUCKER, H.B. Duke Power Co. 88/08/31 Document Control Branch (Document Control Desk) 33pp. 467e3 087-46793:119
- 8808260492 NRC Into Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event "Syo ist end ROSSLC E Division of Operational Events Assessment (Post 870411) 88/09/01 Consolidated Edison Co of New York, Inc 121pp. 46712 244 46713:004.
- 8808300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor-Operated Valves." Svo list enot Velves "Svo list end. ROSSICE Division of Operational Events Assessment (Post 870411), 88/09/02. Consolidated Edison Co. of New York, Inc. 122pp 46726.001-46726.123
- 8809140458 Supplemental response to 880708 response to violation noted in insp. Repts 50-369/88-13 & 50 370/88-13 Denies any lack of responsiveness to concerns during insp Acks that enhanced communication can minimize misunderstanding of this
- nature TUCKER,HB Duke Power Co. 8B/09/02, Document Control Branch (Document Control Desk) 3pp, 46837,230 46837 232
- 8809200105 Ack receipt of 880722 response to NRC 980606 notice of violation re Insp. Repts 50.369/88-12 & 50.370/88 12 Util response inadequately addresses basis for violation. Compliance group to submit revised response by 880926 REVES,L A Region 2, Oto of the Director 88/09/07 TUCKER,H B, Duke Power Co, 1p. 46918 110-46918 110
- 6809200205 Forwards Insp Repts 60-369/88-23 & 50-370/88 23 on 880723-0819 &
- notice of violation.
  BROWNLEE, V L. Region 2, Ofc of the Director, 88/09/07, TUCKER,H,B, Duke Power
  Co 2pp. 46900 252-46900 264.
- -8809200207 Notice of violation from insp on 880723 0819.Violation noted Procedure OP/2/A/6250/02, "Auxiliary Feedwater Sys," Step 2 5 not performed as written & procedure not written & Procedure P7/2/A/4204/05 Inadequate BROWNLEE,V L. Region 2, Ofc of the Director 88/09/06, 2pp 46900 254-46900 255.
- -8809200209 Insp Repts 50-369/88-23 & 50-370/88 23 on 880723-0819 One violation noted Major areas inspected operations safety vertication, surveillance testing, maint activities & followup on previous insp findings ORDERSW, NELSOND, CROTEAU, R Region 2, Otc of the Director. 88/09/06 9pp 46900.256-46900 264
- 8809160101 Forwards Rev 0 to "Response to NRC Bulletin 86-005, 'Nonconforming Matts Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ, for Oconee Nuclear Station, McGuire Nuclear Station ."
  TUCKER, H. B. Duke Power Co. 88/09/09 Document Control Branch (Document Control Deak), 1p. 46915.124-46915-330.

- --8809230251 Rev 0 to "Response to NRC Bulletin 88 005, Nonconforming Matts plied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mig Co.," Proprietangedure 14041, "LEEB Hardness Testing (Equotip).." encl. Procedure withheld Duke Power Co. 88/09/09 250pp. 46915, 125-46915, 330
- 8809200367 Advises that review of appropriate piping sys completed at plants.per NRt Bulletin 88 008 requirements Insps. for Action 2 will be completed by 881222 to McGuire Unit 1,by 891212 for Unit 2,by 890110 for Catawba Unit 1 & 890524 for th
- 2 TUCKER,H.B Duke Power Co. 88/09/09 Document Control Branch (Document Control Desk), 2pp 46916:158-46916 159
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS & PWRs During Recirculation Operation Following LOCA." Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 46824 216-46824 336
- 8609120197 NRC Info Notice 66 075, "Disabling of Diesel Generator Output Cecul Breakers by Anti Pump Circuitry." Svc list encl. ROSSI,CE, Division of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edis
- 8809260167 Responds to violations noted in Insp Repts 50-369/88-20, 50 370/68 20,50-413/88-29 & 50 414/88 29.Corrective actions operations personnel implement ed charge to procedures in steam generator cold wet layup recirculation TUCKER, HB. Duke Power Co. 80/09/16 Document Control Branch (Document Control Desk) 8pp. 46957 082-46957.090
- 8809130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previous ty Considered in Design of Secondary Containment Pressure Control" Svc list end ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 46946 253-46947 013.

- 8809080077 "Semiannual Radioactive Effluent Release Rept,Jan-June 1988" W/ 880829 W. TUCKER,H B Duke Power Co 88/06/30, 39pp. 46788 134 46788 172
- 8809200316 Forwards monthly operating repts for Aug 1988 for McGuire Nuclear Station & corrected operating data sheets for Jul 1988
  TUCKER,H8 Duke Power Co. 98/09/15, Document Control Branch (Document Control Desk) 1p. 46911.131
- -8609200320 Monthly operating repts for Aug 1988 for McGuire Units 1 & 2 REAVIS,J.A. Duke Power Co. 88/08/31, 11pp, 46911 122-46911;132,
- --8809200322 Rev 1 to monthly operating repts for Jul 1988 for McGuire Units 1 & 2 REAVIS,J A, Duke Power Co. 88/07/31 3pp. 46911 133 46911 135

# S. Reportable occurrences, LERs & related correspondence

- 8809140124 LER 88 018-00.on 880715, performance determined during testing revealed inability to demonstrate each diesel generator operable Caused by Inadequate Tech Specs, Procedures revised W/880901 ttr LEROY, SE, TUCKER, HB. Duke Power Co 88/09/01, 8pp, 46838 342-46838 349
- 8809160308 LER 86 019-00 on 880719, discovered that some hydrogen skimmer VX sys damper compartment flows did not meet flow requirements. Caused by defective procedure due to testing not requiring flow rates to be drawn. W/880909 ltr LEROY, S.E., TUCKER, H.B. Duke Power Co. 88/09/09, 7pp. 46895 084 46895 090
- 8809190277 Advises that submittel of LER re 880808 missed valve retest delayed until 881003 due to unresolved concerns. 1909/09/19
- 8809230228 LER 88-020 00 on 880912, actuator disconnected from valve stem at actua for to valve stem coupling Caused by mgt deficiency due to poor planning/scheduling by operations Operations personnel manually opened valve W/880912 ftr LEROY, S.E., TUCKER, H.B., Duke Power Co. 88/09/12, 9pp. 46932 149 48932 157.

## V. Operator Examinations

- 8809070112 Forwards Exam Rept 50-369/OL-88 02 of exams administered on 880816 JULIAN,C A Region 2, Ofc of the Director 88/08/24 TUCKER,H B, Duke Power Co 2pp 46781 320-46781.323.
- -8809070116 Exam Rept 50-369/OL-98 02 on 880816.Exam results two candidates administered operating reexams & all candidates passed exams. RAPP.C, BROCKMAN,K E. Region 2, Ofc of the Director 88/08/25 2pp 46781 322 46781,323.
- 8809070173 Forwards util best estimate of operator licensing & requalification examine quirements for FY89-FY82.
  TUCKER,H.B Duke Power Co. 88/08/31. Document Control Branch (Document Control Desk). 8pp 46784-046-46784.053.

## DOCKET 50-370 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2

## F. Security, medical, emergency & fire protection plans

8809010096 Change 0 to Emergency Plan Implementing Procedure HP/0/B/1009/02, "Alternative Method for Determining Dose Rate Within Reactor Bidg " W/undated itr SMITH,R, HAMILTON,B, LEONARD,R. Duke Power Co. 88/08/22. 7pp. 46744 073 46744 073

- 8609020154 Forwards addi justification required for Oconee Nuclear Station to resolve issues re-protection of auxiliary svc water feedwater piping at plant. Encl withheld (ref issues re protection of auxiliary svc water recomment. Pro-10CFR73 21)
  TUCKER, HB Duke Power Co. 88/08/26 Document Control Branch (Document Control Desk), 3pp. 46751-176-46751 178
- 8809080159 Forwards Rev 4 to licensee response to Suppl 1 to NUREG 0737 consist-ing of Rev 2 to "Writer Guide for Emergency & Abnormal Procedures" TUCKER,H B, Duke Power Co. 88/08/30 Document Control Branch (Document Con trol Desk) 2pp. 46797 183-46797 324
- -- \$809060180 Rev 2 to "Writer Guide for Emergency & Abnormal Procedures \* Duke Power Co 88/08/25, 140pp, 46797,185-46797 324,
- 8809190236 Forwards Rev 9 to training & qualification plan Rev addresses new 10CFR rules for record retention periods.Rev withheld TUCKER,H B Duke Power Co. 88/09/09 Document Control Branch (Document Control Desk), 2pp. 46899.096-46899.097

# P. Operating license stage documents & correspondence

- 8608 120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment. Syc list encl MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/08. Consolidated Edison Co. of New York, Inc. 41pp 47065 001-47065 006
- 8808260033 Forwards Amends 91 & 72 to Licenses NPF-9 & NPF-17, respectively & safety evaluation.Amends change Tech Specs by deleting portion of Surveillance requirement 4.5.1 re method for disconnecting power to accumulator isolation valves. HOOD,D, Project Directorate II-3, 88/98/19 TUCKER,H B. Duke Power Co 1p 46658 345 46658,357.
- 8808260037 Amends 91 & 72 to Licenses NPF-9 & NPF-17,respectively, changing Tech Specs by deleting portion of Surveillance Requirement 4.5 1 re method for disconnecting power to accumulator Isolation valves.

  MATTHEWS,D B Project Directorate II-3. 88/08/19 6pp 46658.346-46658:351.
- -8808260040 Safety evaluation supporting Amends 91 & 72 to Licenses NPF 9 & NPF-17,respectively.
  Oilice of Nuclear Reactor Regulation, Director (Post 870411). 88/08/19 6pp 46658 352-46658.357
- 8809990147 Forwards corrected pages to Amends 88 & 69 to Licenses NPF-9 & NPF-17,respectively,Package Issued w/Incorrect overleat page CRANE;K.L. Duke Power Co. 88/08/23. Duke Power Co. 1p. 46807.012-46807.014
- -9609090148 Corrected Amends 88 & 69 to NPF-9 & 17,respectively, consisting of Tech Spec Pages 3/4 3 21 & 3/4 3 22 re ESF sys instrumentation.

  \* NRC No Detailed Affiliation Givon 88/08/23, 2pp. 46807:013-46807:014.
- 8808310174 Forwards addl Info suporling util 880824 proposed rev of Tech Spec 3/ 4.7.13 re use of groundwater level monitors.per NRC D Hood request TUCKER.H.B Duke Power Co. 88/08/25 Document Control Branch (Document Con-trol Desk) 50pp 46725:235-46725:294.
- --8608310183 Rev 0 to Procedure IP/O/B/3050/26, "Groundwater Level Loop Callbr."

  \* Duke Power Co. 88/08/26 10pp 46725.285-46725.294.
- 8809070479 Advises that Cycle 4 refueling outage completed w/Cycle 5 startup on 880726 Peaking factor limit rept providing functions to be used for RAOC operation during Cycle 5 encl TUCKER,H.B. Duke Power Co. 88/08/25. Document Control Branch (Document Control Deak), 6pp. 46787:355-46787:360.
- 8809010338 Summarizes record of 880719 telcon w/util re proposed change to Tech Spec 3/4 713, "Groundwater Level" Requested addl info listed HOOD,D.S Project Directorate II-3 88/08/28 Project Directorate II-3. 3pp 46744
- 8809060410 Summarizes 880826 telcon w/utill re proposed design mod & associated Tech Spec change to control area ventilation sys for plant NRC requested listed addition.

  HOOD,D.S. Project Directorate II-3 88/09/01 Project Directorate II-3. 2pp 46757,342-46757-343.
- 8809150342 Forwards corrected pages for 870506 Amends 71 & 52 & 880705 Amends 88 & 89 to Licenses NPF-9 & NPF-17,respectively.
  HOOD,D Project Directorate II-3, 88/09/02, TUCKER,H B, Duke Power Co 2pp. 46848,319 46848,321.
- --8809150344 Errata to Amends 71 & 52 to Licenses NPF-9 & NPF-17, respectively,correcting typo in 870506 ltr,
  \* Project Directorate II-3 88/09/02. 1p 46848-320 46848-320
- --8809210142 Errata to Amends 88 & 69 to Licenses NPF-9 & NPF-17, respectively correcting error in overleat pages forwarded w/amends.

  \* Project Directorate II-3, 88/09/02, 1p, 46848:321-46848.321.
- 8809190180 Forwards summery of 880810 meeting w/util at Region II ofc re plant per-formance & improvement programs.List of attendees & handout also encl. REYES,L.A. Region 2, Ofc of the Director, 88/09/06. TUCKER,H.B. Duke Power Co 32pp 46893,282-46893-313
- 8809200243 Informs that effective 880911,senior resident inspectors for Catawba & McGuire are WT Orders & PK VanDoorn,respectively. REYES, LA. Region 2, Oic of the Director. 88/09/07. TUCKER,H.B. Duke Power Co. 1p 46900:142-46900:142
- 8809150226 Summarizes 880816 meeting near Cornelius,NC re questions resulting from raview of plant pump & valve inservice testing program Meeting resulted in 14 open items identified in Encl 2.Resolution by Oct 1988 needed. HOOD, D.S. Project Directorate II-3, 88/09/08, TUCKER,H B, Duke Power Co. 32pp 46873.330-46873:361.
- 8809 190095 Withdraws 850830 proposed changes to Tech Spec 3/4.8.3 re 125 volt do vital instrumentation & control sys batteries.
  TUCKER,H.B. Duke Power Co. 88/09/09 Document Control Branch (Document Control Desk), 1p 46896.081-46896.081.

- 8809190153 Forwards response from Westinghouse re ATWS/miligating sys actuation circultry design mod for pitents, Design acceptable TUCKER, H.B. Duke Power Co. 88/08/09. Document Control Branch (Document Control Desk), 7pp. 46896 070 46896 076
- 8809190144 Forwards Amends 92 & 73 to Licenses NPF 9 & NPF-17, respectively & safety evaluation Amends change Tech Spacs by deleting surveillance requirements safety evaluation Amends change Tech Specs by deleting surveillance requirements for manual transfer from normal to emergency power supplies for pressurizer heaters HOOD,D Project Directorate II-3 88/09/13 TUCKER,HB Duke Power Co 3pp 46893 051-46893 063
- --8809190146 Amends 92 & 73 to Licenses NPF-9 & NPF-17, respectively, changing Tech Specs by deleting surveillance requirements re manual transfer from normal to emergency power supplies for pressurater hoaters, PORV9 & PORV block values, MATTHEWS, DB Project Directorate II-3, 88/09/13, 8pp. 46893.054 46893.061.
- --8809190148 Safety evaluation supporting Amends 92 & 73 to Licenses NPF-9 & NPF-17,respectively
  Diffice of Nuclear Reactor Regulation, Director (Post 870411) 88/09/13, 2pp 46893,062-46893,063
- 8809160216 Notification of 961028 meeting w/ulil in Rockville,MD to discuss util corporate approach re QA surveillance & audit techniques
  HOOD,D Project Directorate II 3 66/09/14 MATTHEWS,D.B. Project Directorate II-3.
  5pp 48864.175-48664.179.

- 8802100081 Summary of CRGR Meeting 127 on 871223 re proposed resolution of USI A-47, "Safety Implications of Control Sys in LWR Nucl Nuclear Power Plants" Committee recommended forwarding ofe package to EDO following incorporation of CRGR comments comments
  JORDAN,E.L. Committee to Review Generic Requirements, 88/01/11, STELLO,V Ofc
  of the Executive Director for Operations, 37pp. 46874,070, 46874,108
- --8809160154 Forwards Into on auxiliary feedwater check valves for facilities per IE Bul-letin 85 001,in response to 871229 request ERNST.M L NRC No Detailed Affiliation Given 87/12/30 ROSS,DF. Office of Nu clear Regulatory Research, Director (Post 860720) 3pp 46674.111 46874.113
- 8808260013 Forwards Insp Repts 50-369/88-22 & 50-370/88 22 on 880718-22 No vio-Initions or deviations noted, lettons or deviations noted, CLINE,W.E. Region 2, Ofc of the Director, 88/08/11 TUCKER,H.B. Duke Power Co. 2pp. 46669 259-46669 261.
- -8808260017 Partially withheld insp Repts 50-369/88-22 & 50-370/88-22 on 680718-22 (ref 10CFR2.790 & 73.21).No violations noted. Major areas inspected.procedures & operations of SNM. SEYMOURJ.D.A., MCALPINE,EJ Region 2, Ofc of the Director, 88/08/11. 1p 46669:261-46689 261.
- 8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list encl.
  ROSSI.G.E. Division of Operational Events Assessment (Post 870411). 88/08/19 Consolidated Edison Co of New York, Inc. 125pp 48690-054-48690.178
- 8808300238 Forwards Insp Repts 50 369/88-20 & 50 370/88-20 on 880825- 0722 & notice of yigistion
- notice of violation BROWNLEE,V.L., Region 2, Ofc of the Director 88/08/19 TUCKER,H B. Duke Power Co. 2pp. 46703 113-46703:130
- -8808300238 Notice of violation from Insp on 880625-0722 Violations noted procedure for steam generator cold well lay up recirculation inadequate in that performance of procedure caused ESF actuation.
  BROWNLEE,V.L. Region 2, Ote of the Director. 88/08/19. 3pp 46703.115 46703:117.
- --8808300240 Insp Repts 50 369/88-20 & 50-370/88-20 on 880825 0722 Violations noted Major areas inspected operations safety verification, surveillance testing maint activities & followup on previous insp findings ORDERS, W., NELSON, D., CROTEAU, R Region 2, Oic of the Director 88/08/19, 13pp, 46703:118-46703.130.
- 8808160451 NRC Info Notice 88-068, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydrautic Assist Devices." Svc list enci ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/22, Consolidated Edison Co. of New York, Inc. 121pp 46702.311-46703.070.
- 8809070094 Confirms 881020 mgt meeting at McGuire & 881021 meeting at Catawba to review results of SALP program of regulatory performance for Aug 1987 to Jul 1988 GRACE, J N. Region 2, Ofc of the Director, 88/08/23 TUCKER, H B, Duke Power Co 2pp. 46781.358-46781.359.
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves "Svo list encl ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 88/08/24, Consolidated Edison Co. of New York, Inc. 122pp. 46713:218 46713:219
- 8809070112 Forwards Exam Rept 50-369/OL-88-D2 of exams administered on 880816. JULIAN,C.A. Region 2, Ofc of the Director. 86/08/24 TUCKER,H B, Duke Power Co 2pp 46781'320-46781'323
- --8809070116 Exam Rept 50-389/OL-88-02 on 860816 Exam results two candidates administered operating reexams & all candidates passed exams, RAPP,C. Region 2, Oto of the Director, 88/08/25 2pp. 46781:322-46781:323,
- 8809080384 Ack receipt of 880905 itr informing NRC of steps taken to correct violations noted in Insp Repts 50 369/86-14 & 50-370/88-14.

  BROWNLEE,V.L. Region 2, Oto of the Director 88/08/25. TUCKER,H B. Duke Power Co. 1p, 46792:334 46792:334.
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencles," Svc list enci.

  ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/08/29.
  Consolidated Edison Co. of New York, Inc. 123pp. 46713:095 46713:217.

- 8809080417 Forwards interim response to NRC Bulletin 88 004 re potential safety-related pump loss Pump interaction not expected to affect individual performance Flow limited in each min flow line upstream of common min flow return line.
  TUCKER,H B Duke Power Co. 88/08/31 Document Control Branch (Document Control Desk). 33pp. 46793 087-46793 119
- 8808280492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event" Svc list encl. ROSSI, CE. División of Operational Events Assessment (Post 870411), 86/09/01 Consolidated Edison Co. of New York, Inc. 121pp. 46712.244 46713 004
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Velves " Svc list encl. ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp 48726001-46726123
- 8809140458 Supplemental response to 880708 response to violation noted in Insp. Repts 50 369/88 13 & 50 370/88-13 Denies any fack of responsiveness to concerns during insp.Acks that enhanced communication can minimize misunderstanding of this nature. TUCKER.H B Ouka Power Co. 88/09/02 Document Control Branch (Document Control Desk). 3pp. 46837 230 46837 232
- 8809200105 Ack receipt of 880722 response to NRC 880608 notice of violation re insp. Hepts 50-369/88-12 & 50-370/88-12 Util response inadequately addresses basis for violation. Compilance group to submit revised response by 880926 REYES, A. Region 2, Ofa of the Director 88/09/07 TUCKER, H.B., Duke Power Co. 1p. 46918.110 46918.110.
- 8809200205 Forwards Insp Repts 50-389/88-23 & 50-370/68 23 on 880723 0818 & natice of violation. BROWNLEE.Y.L. Region 2, Ofc of the Director. 88/09/07. TUCKER,H,B, Duke Power Co 2pp. 46900.252 46900 284.
- -8809200207 Notice of violation from Insp on 880723-0819.Violation noted.Procedure OP/2/A/8250/02, "Auxiliary Feedwater Sys," Step 25 not performed as written & procedure not written & Procedure PT/2/A/4204/05 Inadequate BROWNLEE,V L. Region 2, Ofo of the Director, 88/09/06, 2pp. 46900 254 46900 255
- --8809200209 Insp Repts 50-369/88-23 & 50 370/88-23 on 880723 0819. One violation noted Major areas inspected operations safety verification, surveillance teating, maint activities & following on previous insp findings ORDERS, W., NELSON, D., CROTEAU, R., Region 2, Otc of the Director, 88/09/06, 9pp. 46900,256 46900 264
- 8809160101 Forwards Rev 0 to "Response to NRC Bulletin 88-005, 'Nonconforming Malls Supplied by Piping Supplies,inc at Folsom,NJ & West Jersey Mig Co at Williamstown,NJ,' for Oconee Nuclear Statlon,McGuire Nuclear Station..."
  TUCKER,H B. Duke Power Co. 88/09/09 Document Control Branch (Document Control Desk), 1p. 46915.124-46915.330
- -8809230251 Rev 0 to "Response to NRC Bulletin 88 005, Nanconforming Matts Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mig Co." Propriolary Procedure 1404.1, "LEEB Hardness Testing (Equalpy)." encl Procedure withhold Duke Power Co. 88/09/09, 250pp. 46915, 125-48915, 350.
- 8809200367 Advises that review of appropriate piping sys completed at plants,per NRC Bulletin 86-008 requirements lasps for Action 2 will be completed by 881222 for McGuire Unit 1,by 891212 for Unit 2,by 890110 for Catawba Unit 1 & 990524 for Unit
- 2. TUCKER,HB, Duke Power Co. 88/09/09 Document Control Branch (Document Control Desk) 2pp 46916-158 46916,159.
- 8809080339 NRC Into Notice 88-074, "Potentially inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/14. Consolidated Edison Co. of New York, Inc. 122pp 46824:215 46824 338.
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuitry." Svo list encl. ROSSI,C E. Division of Operational Events Assessment (Post 870411). 88/09/16 Consolidated Edison Co. of New York, Inc. 124pp 46946 133-46946.252
- 8809260167 Responds to violations noted in Insp Repts 50 369/88-20, 60-370/88-20,50 413/88 29 & 50 414/88-29.Corrective actions, operations personnel implemented change to procedures in steam generator cold wet layur recirculation TUCKER\_H B Duke Power Co. 98/09/16. Document Control Branch (Document Control Desk) 9pp 46957:082-46957.090
- 8809130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control" Syo tist encl ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 88/09/19 Consolidated Edison Co. of New York, Inc 125pp 46946:253-46947;013.

- 8809080077 "Semiannual Radioactive Effluent Release Rept,Jan-June 1988," W/ . 860829 [tr TUCKER,H 8 Duke Power Co. 88/06/30, 39pp 46788 134-46788;172.
- 8809200316 Forwards monthly operating repts for Aug 1988 for McGuire Nuclear Station & corrected operating data sheets for Jul 1988.
  TUCKER,H.B. Duke Power Co. 88/09/15. Document Control Branch (Document Control Desk). 1p. 46911:121-46911:135
- -8809200320 Monthly operating repls for Aug 1988 for McQuire Units 1 & 2. REAVIS,J A. Duke Power Co. 68/08/31, 11pp. 46911:122-46911:132,
- ~8809200322 Rev 1 to monthly operating repts for Jul 1988 for McGuire Units 1 & 2, REAVIS,J.A Duke Power Co. 98/07/31 3pp. 46911:135-46911:135.

#### S. Reportable occurrences, LERs & related correspondence

- 8808260320 LER 88-005-00 on 880615,2B diesel generator fire door blocked open w posting of fire watch tag Caused by personnel error. Process for identifying fire doors actions that should be taken reiterated to paint crews W/880808 ftr LE ROY,SE, TUCKER,HB Duke Power Co. 88/08/08, 8pp 46654,150 48654 1t
- 8809300016 LER 88 007-00 on 880724, Inadvertent ESF actuation due to failure signal comparator card in reactor protection sys Falled signal computer card replace & Channel III tested satisfactorily, W/980823 its LEROY, S.E., TUCKER, H.B. Duke Power Co. 88/08/23 5pp. 46692 009-46692 013.
- 8809060261 Advises that LER re 880724 Inadvertent main feedwater isolation will ! defayed until 880906 due to unresolved concerns TUCKER,H B, Duke Power Co 88/08/23 Document Control Branch (Document Co trol Desk) 1p. 46753
- 8809260220 LER 88-008 00 on 880731,steam generator main feedwater regulater valve failed in closed position & reactor manually tripped.Caused by personn error Broken wire on valve 2CFSV0320 repaired W/880830 itr LEROY,S E, TUCKER,H.B Duke Power Co, 88/08/30 8pp 46956.316 46956 323.
- 8809150217 LER 88-009-00 on 880724,main feedwater isolation occurred when instance the solution & electrical personnel failed to open valve during repair work. Signal reset sys flow restored, Good communication stressed W/880906 lir.

  LEROY, S.E., TUCKER, H.B., Duke Power Co. 88/09/06 10pp 46864 099 46864 10;

#### V. Operator Examinations

- 8809070112 Forwards Exam Rept 50 369/OL-86 02 of exams administered on 880816 JULIAN,C A Region 2, Oic of the Director. 88/08/24. TUCKER,H B Duke Power Co 2pp. 46781.320 46781.323.
- -8809070116 Exam Rept 50-369/OL-88 02 on 880816 Exam results two candidates ad ministered operating reexams & all candidates passed exams. RAPP.C., BROCKMAN,K E Region 2, Olc of the Director 88/08/25, 2pp 46781,322 46781
- 8809070173 Forwards util best estimate of operator licensing & requalification examt re-quirements for FY99 FY92 TUCKER,I,B Duke Power Co, 88/03/31 Document Control Branch (Document Con-trol Desk) 8pp 46784:046 46784:053

#### DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

- 8809070024 Revised emergency plan implementing procedures,including Rev 0 to LZP-1250-3, "A-Model Informational Messages" & Rev 1 to LZP-1330-70, "Drywell High Range Gross Gamma Correction Factors" \* Commonwealth Edison Co 98/08/11 100pp, 46774,110-46774:210
- 8808280241 Forwards Exam Repts 50 373/88 010L & 50-374/88 010L of exams ad ministered during wk of 880425 WRIGHT,G C Region 3, Ofc of the Director 88/08/18 REED,C. Commonwealth Edison Co 3pp. 46655 001-46655.174
- -8809010350 Rev 5 to General Stations Emergency Procedure LZP-1200-1, "Classifica-tion of General Stations Emergency Procedure (GSEP) Conditions " \* Commonwealth Edison Co. 86/02/20, 16pp, 46655 159 46655-174
- --8809010353 Rev 4 to General Stations Emergency Procedure LZP-1200-2, "Classification of Noble Gas Release."

  \* Commonwealth Edison Co. 87/08/25 7pp. 46655,175-46655 181.
- -8809010356 Rev 2 to General Stations Emergency Procedure LZP-1200 3, "Classifica-tion of fodine Release." \* Commonwealth Edison Co. 85/04/04 3pp. 46855,182-48655 184.
- --8809010358 Rev 3 to General Stations Emergency Procedure LZP-1200-5, "General Stations Emergency Procedure (GSEP) Guidelines for Recommended Offsite Protective Actions."

  \* Commonwealth Edison Co. 87/06/03 13pp 46855.185-46655,196.
- -8809010361 Rev 1 to General Stations Emergency Procedure LZP-1210-2, "Nuclear Accident Reporting Sys (NARS) Form."

  \* Commonwealth Edison Co. 87/06/04. 7pp 46655-197-46655 203
- 8908310018 Revised emergency plan implementing procedures including Rev 13 to Pro-cedure LZP-1110-1, "Station Director (acting station director)," Rev 0 to LZP-1330-12, "Isolope Analysis of Liquid Samples using Nuclear Data ND66-XP Gamma.. "

  \* Commonwealth Edison Co, 88/08/18, 57pp, 46723;286-46723 342
- 8809090048 Advises that 880809 Rev 68 to emergency plan consistent w/provisions of 10CFR60 54(q) & acceptable.
  SHAFER,W D. Region 3, Ofc of the Director. 88/08/31. REED,C Commonwealth Edison Co. 2pp. 48806,193-46806 194.
- 8809140432 Confirms 880921 site visit to tour emergency response facilities to consider w/each licensee ways of making more efficient use of available space, providing adequate communications & identifying alternate space.

  SHAFER,WD. Reglon 3, Oto of the Director 88/09/08 REED,C. Commonwealth Edison Co 3pp 46837;221-46837;223

## P. Operating license stage documents & correspondence

8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Svo hat encl MIRAGLIA,F.J. Associate Director for Projects (Post 870411), 88/08/08, Consolidated Edison Co. of New York, Inc. 41pp. 47065;001-47065;008

- --9809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul Nov 1995
  AXELRAD.JA Enforcement Staff, IE (Pre 870413) 86/12/13 BLAHA,JL Program Support & Anatysis Staff, IE (Pre 870413) 13pp 46770 211-46770 223.
- 8809910348 Advises that 880707 Rev 51 to CA Topical Rept CE-1-A satisfies 10CFR50,App B requirements & acceptable WRIGHT.G.C. Region 3, Ofc of the Director 88/08/19. REED,C Commonwealth Edison Co 2pp 46742 071-46742 072.
- 8809060340 Forwards Amends 59 & 39 to Licenses NPF-11 & NPF-18, respectively, safety evaluation & notice of issuance. Amends revise Tech Specs to cortect inconsistency between requirements re suppression pool high level a
- -8809060356 Safety evaluation supporting Amends 59 & 39 to Licenses NPF-11 & NPF-18,respectively.

  \*Office of Nuclear Reactor Regulation, Director (Post 870411), 88/08/31 5pp. 46765 359 46765 360.
- --8809120098 Notice of consideration of issuance of Amends 59 & 39 to Licenses NPF-11 & NPF-18, respectively. Amends correct inconsistency between Tech Specs requirements re suppression pool high level alarm. MULLER, D.R. Project Directorate III-2 88/08/31, 3pp. 46766.001-46766 003.
- 8409190032 Forwards Amends 60 & 40 to Licenses NPF-11 & NPF-18, respectively & safety evaluation Amends revise Tech Specs to provide addit requirements for monitoring core performance, SHEMANSKI,P Project Directorate III 2 88/09/07, BLISS,H E Commonwealth Edison Co 3pp. 46897.225 46887:258.
- --8809190039 Amends 60 & 40 to Licenses NPF-11 & NPF-18, rospectively, revising Tech Specs re monitoring core performance & actions to be taken in effect of high power/low flow region of power to flow map MULLER, D.F. Division of Reactor Projects III,IV,V & Special Projects (Post 870411) 68/09/07 27pp. 46887:228-46887:254.
- --9809190040 Safety evaluation supporting Amends 60 & 40 to Licensos NPF-11 & NPF-18,respectively.

  \* Office of Nuclear Reactor Regulation, Director (Post 870411), 88/09/07 4pp. 46887,255 46887,258.
- 8809140238 Forwards facility startup test rept summary Evaluation results from core vertification, shutdown margin subcritical demonstration, shutdown margin test, scram insertion times & core power distribution symmetry analysis enci. ALLEN,C.M. Commonwealth Edison Co. 88/09/08 LIEBERMAN,J Otc of Enforcement (Post 870413). 12pp. 46841.153 46841:164
- 8809230182 Application for amends to Licenses NPF-11 & NPF-18, providing flexibility to slign snubber insp intervals w/refueling outage when no failures encountered Fee paid ALLEN,C.M Commonwealth Edison Co 88/09/09, Document Control Branch (Document Control Desk) 5pp 46943:212-46943:219.
- --8809230187 Proposed Tech Spec Pages 3/4 7-27 & 3/4 7-26, providing flexibility to align snubber insp intervals w/refueling outage when no failures encountered.

  Commonwealth Edison Co. 88/09/09. 3pp. 46943:217-46943:219.
- 8809290065 Forwards Rev 52 to Topical Rept CE-1-A, "Commonwealth Edison Co QA Program for Nuclear Generating Stations." Rev made to change PACS part of charts & consolidate PACS organization chart to reflect new organization. MORGAN, W.E. Commonwealth Edison Co. 88/09/13. Document Control Branch (Document Control Desk), 1p. 46999.322-46999 336.
- --8810050335 Rev 52 to "Commonwealth Edison Co QA Program for Nuclear Generating Stations."
  SHEWSKI,W. Commonwealth Edison Co CE-1-A R52. 88/09/13. 12pp. 46999:323-46999.336.

- 8808250241 Forwards Exam Repts 50-373/88-01OL & 50-374/88-01OL of exams administered during wk of 880425.
  WRIGHT,G.C. Region 3, Ofc of the Director. 88/08/18 REED,C. Commonwealth Edison Co. 3pp. 46655:001-46655:203.
- --8808260272 Exam Repts 50-373/88-010L & 60-374/88-010L of exams administered on 880425-29. Exam results five senior reactor operator & three reactor operator candidates passed operating & written exams. HOWE, A G., UORDAN, M. Region 3, Ofc of the Director. 88/08/17, 200pp. 46655.004-46655;158.
- 8808190195 NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Swo list enci.
  ROSSI,C.E. Division of Operational Events Assessment (Post 670411), 88/08/19, Consolidated Edison Co. of New York, Inc. 125pp. 46890:054-46690:178
- 8808310167 Comments on SALP 7 Board Rept for plant for 861116-880315. Util committed to pursuing excellence & will concentrate more effort at plant in form of SALP improvement plan. REED,C. Commonwealth Edison Co. 88/08/19 DAVIS,A,B Region 3, Ofc of the Director, 2pp. 46723:359 46723 361.

- 8808160451 NRC Info Notice 88 068, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices" "Svc list enc! ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 121pp 46702 311-46703 070
- 8808180388 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valves" Svc list end ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/24 Consolidated Edison Co of New York, Inc 122pp 46713 218 46713 219
- 8609060007 Forwards app & errata to SALP Repts 50-373/88-01 & 50 374/88 01 on 861116 880315.
  DAVIS,A B Region 3, Oto of the Director 86/08/26 REED,C Commonwealth Edison Co. 2pp 46763 002-46763'011
- --8809060008 App to SALP Repts 50 373/88-01 & 60 374/88 01 for 861116 880315 DAVIS,A B, Region 3, Old of the Director 88/08/28 6pp 46783,004 46763 006
- --8809120122 Errata to SALP Repts 50-373/88 01 & 50-374/88 01 for 861116 880315 \* Region 3, Ofc of the Director 88/08/26 3pp 46763 007-46763 011
- 8808230112 NRC Info Notice 88 070, "Check Vatve Inservice Testing Program Deficiencies" Svc list encl ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/08/29. Consolidated Edison Co of New York, Inc. 123pp 46713 095 46713 217.
- 8809070492 Forwards Ssafety Insp Repts 50 373/88-21 & 50-374/88-20 on 880817-18.No violations noted HARRISON,J. Region 3, Ofc of the Director, 88/08/31. REED,C. Commonwealth Edison Co 2pp 46784 275 46784.280
- --8809070498 Insp Repts 50-973/66 21 & 50 374/68-20 on 880817-18 No violations or deviations noted Major areas inspected, facility mods associated w/snubber reduction,nonlicensed training & icensee action on previously identified problem, GAVULAJ A, DANIELSON,D.H Region 3, Ofc of the Director 88/08/31. 4pp 46784.277-46784:280.
- 8808260492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svo list enct.
  ROSSI, CE Division of Operational Events Assessment (Post 870411) 88/09/01. Consolidated Edison Co. of New York, Inc. 121pp. 46712.244-46713.004
- 8808300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor-Operated Valves" Svc list encl. ROSSI.C.E Division of Operational Events Assessment (Post 870411), 88/09/02 Consolidated Edison Co, of New York, Inc 122pp. 46726 001-46726 123.
- 8809150223 Responds to NRC Bulletin 68 005 & Suppls 1 & 2 re Piping Supplies.inc & Wost Jersey Mfg Co matts complying w/ASME Code requirements itemized list of components received encl. MORGAN,WE. Commonwealth Edison Co 88/09/06, Document Control Branch (Document Control Desk) 31pp 46857:021-46857 051.
- 8809140409 Forwards PRA insp Repts 50 373/88-16 & 50 374/88-15 on 880627-0722 & notice of violation.Addi concern re unreliability of air compressors at station noted,por 880631 problems w/Unit 2 drywell pneumatic sys leading to shutdown MILLER,H J Region 3, Ofc of the Director 88/09/00, REED,C Commonwealth Edison Co 2pp 48840 151-46840 177.
- --8809140415 Notice of violation from Insp on 680627-0722. Violation noted licensee falled to promptly correct known problem w/closing circuits of station emergency diesel generators & generators falled twice within 74 starts MILLER, H J. Region 3, Ofc of the Director. 88/09/09. 2pp 48840.153-46840:154.
- --8809140417 Insp. Repts 50-373/88 16 & 50-374/88-16 on 880627 0722. Violations noted Major areas inspected risk significant aspects of plant operation HASSE,R.A., BJORGEN,J.C., BONGIOVANNI,A. Region 3, Ofc of the Director 88/08/07, 23pp. 46840-155 46840-177.
- 8809230182 Application for amends to Licenses NPF-11 & NPF-18 providing flexibility to align snubber insp intervals w/refueling outage when no failures encountered. Fee paid ALLEN, C.M. Commonwealth Edison Co. 88/09/09, Document Control Branch (Document Control Desk). 5pp. 46943/212-46943,219.
- ment Control Desk). bpp. 48943/212-49943/219.

  --8809230187 Proposed Tech Spec Pages 3/4 7-27 & 3/4 7-28,providing flexibility to align snubber insp intervals w/refueling outage when no failures encountered.

  \* Commonwealth Edison Co. 68/09/09 3pp. 46943 217-46943/219.
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS In PWRs During Recirculation Operation Following LOCA" Svo list encl. ROSSI,C E. Dwision of Operational Events Assessment (Post 870411). 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 48824:215-46824:338.
- 8809220243 Responds to NRC Bulletin 88-007 dtd 880815 per request that holders of OLs ensure that adequate operating procedures & instrumentation available re prevention of uncontrolled power oscillations during BWR operation. MCRGAN,W E. Commonwealth Edison Co. 88/09/15 Document Control Branch (Document Control Desk), 11pp 46927-198-46927-208.
- 8809260172 Advises of generic inservice testing concerns identified by NRC as result of insp on 880822-28,Addi listed Info re pumps & valves requested.
  GREENMAN,E.G. Region 3, Old of the Director, 88/09/15, REED,C Commonwealth Edison Co, 4pp, 46956,055-46956;058
- 8809120197 NRC Into Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry." Svo list encl, ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/16, Consolidated Edison Co. of New York, Inc. 124pp. 48946.133-48946:252.
- 8809130350 NRC Info Nolice 88 076, "Recent Discovery of Phenomenon Not Previously Considered in Deelgn of Secondary Containment Pressure Control." Svc list encl ROSSI,CE Division of Operational Events Assessment (Post 870411), 88/09/19, Consolidated Edison Co. of New York, inc. 125pp. 48946;263-48947:013.

#### R. Periodic operating reports & related correspondence

- 8808260405 "Effluent & Waste Disposal Semiannual Rept (1988) " W/680822 ttr DIEDERICH,G J. Commonwealth Edison Co. 88/06/30, 13pp. 46739 231-46739 245
- 8808150036 Monthly operating repts for Aug 1988 for LaSalle Nuclear Power Station,Units 1.8. 2,W/860910 ltr. SAMONLINSKI,S., DIEDRICH,G.J. Commonwealth Edison Co. 88/08/31. 31pp. 48847 108 48847 138

#### S. Reportable occurrences, LERs & related correspondence

- 8808290201 Submits special rept re dead fish found in facility cooling pond on 880718 Caused by high water temps pond wide &/or low dissolved oxygen concentration in fish refuge areas. Dead fish removed from barrier net DIEDERICH,G J Commonwealth Edison Co. 88/08/17 DAVIS,A B Region 3, Ofc of the Director 5pp 48690.230-48690.231
- 8809080050 LER 87-002-02 on 870115, breaker would not close when operator tried to synchronize diesel generator O output w/ Bus 241Y & close output breaker Caused by synchroscope being out of calibr Synchroscope replaced W/880830 ltr. VINYARD.H.T. DEORICH,G.J. Commonwealth Edison Co. 88/08/30 6pp 46796 300-46796 305

#### V. Operator Examinations

- 8808260241 Forwards Exam Repts 50 373/88-010L & 50 374/98-010L of exams administered during wit of 880425, WRIGHT,G C Region 3, Old of the Director 88/08/18 REED,C. Commonwealth Edison Co 3pp 48655 001-46655 203.
- --8808260272 Exam Repts 50-373/88 010L & 50 374/88 010L of exams administered on 880425 29 Exam results five senior reactor operator & three reactor operator candidates passed operating & written exams. HOWE, A G, JORDAN,M Region 3, Ofc of the Director, 88/08/17, 200pp, 48655 004-46655.158.
- -8809010350 Rev 5 to General Stations Emergency Procedure LZP-1200 1, "Classifica-tion of General Stations Emergency Procedure (GSEP) Conditions" \* Commonwealth Edison Co. 86/02/20 16pp. 46655:159-46655:174
- --8809010353 Rev 4 to General Stations Emergency Procedure LZP-1200-2, "Classification of Noble Gas Release"

  ' Commonwealth Edison Co. 87/06/25 7pp 46655.175 46655,181.
- -8809010356 Rev 2 to General Stations Emergency Procedure LZP-1200-3, "Classifica-tion of todine Releaso" \* Commonwealth Edison Co 85/04/04 3pp. 46655.182 46655.184
- --8809010358 Rev 3 to General Stations Emergency Procedure LZP-1200 6, "General Stations Emergency Procedure (GSEP) Guidelines for Recommended Offsite Protec-
- Stations Emergency Procedure (SSET), STATE STATE
- -8809010361 Rev 1 to General Stations Emergency Procedure LZP-1210-2, "Nuclear Accident Reporting Sys (NARS) Form"
  \* Commonwealth Edison Co. 87/06/04 7pp. 46655 197-46655 203

## DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2

# F. Security, medical, emergency & fire protection plans

- 8809070024 Revised emergency plan implementing procedures,including Rev 0 to LZP-1250-3, "A-Model Informational Messages" & Rev 1 to LZP-1330 70, "Drywell High Range Gross Gamma Correction Factors" Commonwealth Edison Co. 88/08/11, 100pp 46774.110-46774.210,
- 8808260241 Forwards Exam Repts 50-373/88-010L & 50-374/88-010L of exams administered during wk of 880425 ministered during wk of 860425 WRIGHT,G.C. Region 3, Ofc of the Director, 88/08/18, REED,C Commonwealth Edison Co, 3pp 46855,001-48655 174
- -8809010350 Rev 5 to General Stations Emergency Procedure LZP-1200 1, "Classifica tion of General Stations Emergency Procedure (GSEP) Conditions,"

  \* Commonwealth Edison Co. 86/02/20, 16pp. 46655 159-46655,174
- -8809010353 Rey 4 to General Stations Emergency Procedure LZP-1200-2, "Classifica-tion of Noble Gas Release."
   Commonwealth Edison Co. 87/06/25, 7pp. 46855.175-46655-181.
- -8809010356 Rev 2 to General Stations Emergency Procedure LZP-1200-3, "Classifica-tion of Iodine Release" \* Commonwealth Edison Co. 85/04/04, 3pp. 46855 182-48855 184.
- -8809010358 Rev 3 to General Stations Emergency Procedure LZP-1200-5, "General Stations Emergency Procedure (GSEP) Guidelines for Recommended Offsite Protective Actions "
  Commonwealth Edison Co 87/06/03 13pp 46655.185-46655-186
- --8809010361 Rev 1 to General Stations Emergency Procedure LZP-1210-2, "Nuclear Accident Reporting Sys (NARS) Form."

  \* Commonwealth Edison Co. 87/06/04 7pp 46655 197-46655 203.
- 8808310018 Revised emergency plan Implementing procedures including Rev 13 to Procedure LZP-1110-1, "Station Director (acting station director)," Rev 0 to LZP-1330-12, "Isotope Analysis of Liquid Samples using Nuclear Data ND66-XP Gamma", " Commonwealth Edison Co. 88/08/18 57pp 46723
- 8809090048 Advises that 880808 Rev 6B to emergency plan consistent w/provisions of 10CFR50 54(q) & acceptable. SHAFER,W.D. Region 3, Oic of the Director, 88/08/31 REED,C. Commonwealth Edison Co. 2pp. 46806;193 46808:194.

8809140432 Confirms 880921 site visit to tour emergency response facilities to consider w/each licensee ways of making more efficient use of available space, providing adequate communications & identifying atternate space SHAFER, W.D. Region 3, Ofc. of the Director, 88/09/08 REED,C Commonwealth Edison Co. 3pp. 48837 221-46837,223

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Sve his end MIRAGLIA,F J. Associate Director for Projects (Post 870411), 88/08/08, Consolidated Edison Co. of New York, Inc. 41pp. 47055.001-47065.006
- 8809120091 Final response to FOIA request for documents Forwards documents isled in App. A Documents also available in PDR. App. B documents totally withhold (ref. FOIA Exemption 5) App. C documents partially withheld (ref. FOIA Exemption 5) GRIMSLEV, D.H., NRC NO Detailed Affiliation Given, 88/08/17 CONNOR, L. Doc. Search Associates, 5pp. 46770.080-46770.089
- --8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul Nov 1985 AXELRAD,J.A. Enforcement Staff, IE (Pre 870413) 86/12/13 BLAHA,J.L. Program Support & Analysis Staff, IE (Pre 870413), 13pp 46770 211-46770;223
- 8809010348 Advises that 880707 Rev 51 to QA Topical Rept CE-1 A satisfies 10CFH50,App B requirements & acceptable WRIGHT,G C Region 3, Olic of the Director, 88/08/19 REED,C Commonwoalth Edison Co 2pp 46742 071-46742 072.
- 8809020214 Responds to 880722 patition requesting action to relieve alleged risks to public health & safety posed by thermal hydraulic instability of BWRs revealed by event at facility on 880309, MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 670411) 56/08/26 HIATT,S.L. Ohio Citizens for Responsible Energy, 6pp. 46746,329 46745 339
- --8809020216 Notice of receipt of 880722 petition requesting action to rehave undue risks to public health & safety posed by event at facility on 880309 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/28.5pp. 46746/335 46746.339
- 8809080340 Forwards Amends 59 & 39 to Licenses NPF-11 & NPF-18, respectively,safety evaluation & notice of issuance Amends revise Tech Spees to correct inconsistency between requirements re suppression pool high level alarm SHEMANSKI,P Project Directorate III-2 88/08/31. BLISS,H Commonwealth Edson Co 7pp. 46765.328-46768:003
- -8809060353 Amends 59 & 39 to Licenses NPF-11 & NPF-18, respectively, rovising Tech Spec to correct inconsistency between requirements re suppression pool high lével alárm MULLER,D R Project Directorate III-2, 88/08/31, 12pp 46765,335 46765 358
- -8809060356 Safety evaluation supporting Amends 59 & 39 to Licenses NPF-11 & NPF-18,respectively \*\* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/09/31 5pp 46765-369-46765,360.
- --8609120098 Notice of consideration of issuance of Amends 59 & 39 to Licenses NPF-11 & NPF-19,respectively Amends correct Inconsistency between Tech Specs require media re suppression pool high level alarm, MULLER,D R Project Directorate III 2 88/08/31, 3pp. 46786 001-46766 003
- 8809150153 Application for one-time amend to License NPF-18,deleting specs added to allow installation & use of fine molion CRD during Cycle 2 Fee paid.
  ALLEN,C.M. Commonwealth Ecison Co. 88/09/07. Document Control Branch (Document Control Desk) 3pp. 46891.077-46891-097
- -8809150160 Proposed Tech Specs, deteiling specs added to allow installation & use of line motion CRD during Cycle 2.
  \* Commonwealth Edison Co. 88/09/07, 18pp, 46891,080-46891,097
- 8809190032 Forwards Amends 60 & 40 to Licenses NPF-11 & NPF-18, respectively & safety evaluation Amends revise Tech Specs to provide addit requirements for monotoring core performance. SHEMANSKI,P Project Directorate III-2. 88/09/07. BLISS,H.E. Commonwealth Edison Co. 3pp. 45887.225-46887.258
- --9809190039 Amends 60 & 40 to Licenses NPF-11 & NPF-18,respectively, revising Tech Specs re monitoring core performance & actions to be taken in effect of high power/flow flow region of power to flow map, MULLER, DR. Division of Reactor Projects III,IV,V & Special Projects (Post 870411) 88/09/07, 27pp. 46687;228-46687;254
- --8803190040 Safety evaluation supporting Amends 60 & 40 to Licenses NPF-11 & NPF-18,respectively, Office of Nuclear Reactor Regulation, Director (Post 870411), 88/08/07 4pp. 46687.255-46987.255.
- 8809230182 Application for amends to Licenses NPF-11 & NPF-18, providing if exhibity to align shubber insp Intervals w/refueling outage when no fallures encountered Foepald
- paid ALLEN.C.M. Commonwealth Edison Co. 88/09/09. Document Control Branch (Docu-ment Control Desk). 5pp 46943.212-46943:219
- -8809230187 Proposed Tech Spec Pages 3/4 7-27 & 3/4 7-28, providing flexibility to align snubber insp intervals w/refueling outage when no failures encountered.
  \* Commonwealth Edison Co. 88/09/09 3pp. 46943:217-46943:219.
- 8809290065 Forwards Rev 52 to Topical Rept CE-1-A, "Commonwealth Edison Co OA Program for Nuclear Generating Stations" Rev made to change PACS part of charts & consolidate PACS organization chart to reflect new organization. MORGAN,W.E Commonwealth Edison Co 88/09/13 Document Control Branch (Document Control Desk), 1p 46999.322-46998.336

- --8810050335 Rev 52 to "Commonwealth Edison Co QA Program for Nuclear Generating Stations "
  SHEWSKI,W Commonwealth Edison Co. CE-1-A R52 88/09/13 12pp 46999 323 46999 336
- 8809230073 Application for amend to License NPF-18, changing Tech Specs to support second reload Cycle 3 startup scheduled for Jan 1989 Proprietary NEDC-3151OP being submitted under separate cover.Fee pald.
  ALLEN,C M Commonwealth Edison Co. 88/09/14 Office of Nuclear Reactor Regula tion, Director (Post 870411) 15pp. 46947 029-46947;133.
- --8809230077 Proposed Tech Spec changes supporting second roload for Cycle 3
  \*Commonwealth Edison Co. 88/09/14 55pp 46947 044-46947 098
- -8609230081 "Supplemental Reload Liconsing Submittal for La Salle County Station Unit 2,Reload 2,Cycle 3" LAMBERT, P.A., ELLIOTT, P.E., CHARNLEY, J.S. General Electric Co. 23A5841 R00 88/07/31 35pp 46947 099 46947 133

#### Q. Inspection reports, IE Bulletins & correspondence

- 8808260241 Forwards Exem Repts 50 373/88-010L & 50-374/88-010L of exems administered during wk of 880425 ministered during wk of 880425 WRIGHT G C Region 3, Ofc of the Director 88/08/18 REED,C Commonwealth Edison Co 3pp 46855 001-48655 174
- 8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svc list enc! ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/10 Consolidated Edison Co. of New York, Inc. 125pp. 46690:054-46690.178
- 8803310187 Comments on SALP 7 Board Rept for plant for 861116-880315. Util committed to pursuing excellence & will concentrate more effort at plant in form of SALP improvement plan. REED.C. Commonwealth Edison Co 88/08/19, DAVIS,A B Region 3, Ofc of the Director 2pp 46723 359 46723 361
- 8808160451 NRC Info Notice 88 068, "Selpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seats Using Hydraulic Assist Devices" Svc list end: ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/22 Consolidated Edison Co. of New York, Inc 121pp 46702 311-46703 070
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves" Svc list end! ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/08/24 Consolidated Edison Co. of New York, Inc. 122pp. 46713 218 46713.219
- 8608250386 Forwards Info Notice 88-039, "LaSalle Unit 2 Loss of Recirculation Pumps W/Power Oscillation Event" & Bulletin 68 007, "Power Oscillation in BWRs." SHAPAKER,J.W Division of Operational Events Assessment (Post 870411), 88/08/25, Switzerland, Govt. of. 1p 46669 085-46669 085.
- 8809060007 Forwards app & errata to SALP Repts 50 373/08 01 & 50 374/88 01 on 861116 880315 861116 380315 DAVIS,A.B. Region 3, Oic of the Director 88/08/26. REED,C Commonwealth Edison Co 2pp 48763'002-46763:011
- -8809060008 App to SALP Repts 60 373/88 01 & 50-374/86-01 for 661116 880315 DAVIS,A B Region 3, Ofc of the Director 88/08/26, 6pp 46763 004-46763 006.
- --8809120122 Errata to SALP Repts 50 373/88 01 & 50 374/88 01 for 861116 880315 \* Region 3, Olc of the Director. 88/08/28, 3pp 46763 007-46763,011
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficienclas." Syc list end ROSSI,GE Division of Operational Events Assessment (Post 870411) 88/08/29, Consolidated Edison Co. of New York, Inc. 123pp. 46713 095-46713 217.
- 8809070492 Forwards Ssafety Insp Ropts 50-373/88-21 & 50-374/88 20 on 880817-18 No violations noted. HARRISON,J.J. Region 3, Ofc of the Director 88/08/31. REED,C Commonwealth Edison Co 2pp 46784 275 46784 280
- -- 8809070498 Insp Repts 50 373/88-21 & 50 374/88-20 on 880817-18 No violations or deviations noted Major areas Inspected facility mods associated w/snubbor reduction,ronlicensed training & licensee action on proviously identified problem. GAVULAJA, DANIESON,D.H. Region 3, Oic of the Director. 68/08/31, 4pp. 46784 277 46784:280
- 8808260492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Liconsee Radioactivity Measurements Attributed to That Event." Svo list encl ROSSI, CE Division of Operational Events Assessment (Post 870411) 88/09/01. Consolidated Edison Co of New York, Inc 121pp 46712:244-46713:004.
- 1008300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor-Operated Valvas "Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/02. Consolidated Edison Co. of New York, Inc. 122pp 46728.001-46728 123
- I809150223 Responds to NRC Bulletin 88 005 & Supple 1 & 2 re Piping Supplies Inc & West Jersey Mig Co mails complying w/ASME Code requirements.itemized list of components received enct. MORGANWE. Commonwealth Edison Co. 88/09/08. Document Control Branch (Document Control Desk) 31pp. 46857:021-46857:051.
- 1809140409 Forwards PRA Insp. Repts 50 373/88-16 & 50-374/88-15 on 880827-0722 & notice of violation Addi concern re unreliability of air compressors at station noted per 880831 problems w/Unit 2 drywell pneumatic sys leading to shutdown. MILLER, HJ Region 3, Ofc of the Director, 88/09/09 REED,C. Commonwealth Edison Co. 2pp 46840 151-46840,177.
- -8809140415 Notice of violation from insp on 880627-0722. Violation noted licensed failed to promptly correct known problem w/closing circuits of station emergency failed to promptly correct known problem w/closing circuits of station emergatises generators & generators failed twice within 74 starts
  MILLER,H, Region 3, Olc of the Director 88/09/09 2pp 46840-153-46840-154

- 8809140417 Insp Repts 50-373/88-16 & 50-374/88-16 on 880627 0722 Violations noted Major areas inspected risk significant aspects of plant operation HASSER A. BURGEN 17. BONGIOVANNI, A Region 3, Ofc of the Director 88/09/07. 23pp. 46840 157
- 8809230182 Application for amends to Licenses NPF-11 & NPF-18, providing flexibility to align snubber insp intervals w/refueling outlage when no failures encountered Fee paid ALLEN,C.M Commonwealth Edison Co 88/09/09 Document Control Branch (Document Control Desk) 5pp 46943 212-46943 219
- -8609230187 Proposed Tech Spec Pages 3/4 7-27 & 3/4 7-28 providing flexibility to align snubber inspintervals w/refueling cutage when no failures encountered \* Commonwealth Edison Co 88/09/09 3pp 46943 217-46943 219.
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list encl ROSSI, CE Division of Operational Events Assessment (Post B70411) 88/09/14. Consolidated Edison Co. of New York, Inc 122pp 46824.215 46824 336
- 8809220243 Responds to NRC Bulletin 88 007 dtd 880615 per request that holders of OLs ensure that adequate operating procedures & instrumentation available re prevention of uncontrolled power oscillations during BWR operation MORGAN,WE Commonwealth Edison Co. 88/09/15. Document Control Branch (Document Control Desk) 11pp 46927 198 46927 208
- 8809260172 Advises of generic inservice testing concerns identified by NRC as result of insp on 880922-26.Addl listed into re pumps & valves requested.

  GREENMAN,E G Region 3, Offic of the Director 88/09/15 REED,C Commonwealth Edison Co 4pp 46956 055 46956,058
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuitry." Svc list encl. ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edison Co of New York, Inc. 124pp 46946 133-46946.252
- 8809130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previous ly Considered in Design of Secondary Contamment Pressure Control." Svc list encl. ROSSI, CE Division of Operational Events Assossment (Post 870411), 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp 46946 253-46947 013

#### R. Periodic operating reports & related correspondence

- 8908260405 "Effluent & Wasle Disposal Semiannual Rept (1988) " W/880822 ltr DIEDERICH,G J Commonwealth Edison Co 88/06/30 13pp 46739 231-46739,245
- 8809150036 Monthly operating repts for Aug 1988 for LaSalto Nuclear Power Station,Units 1 & 2:W/880910 ltr SAMONLINSKI,S, DIEDRICH,G J Commonwealth Edison Co 89/08/31 31pp 48647 108-46847.138

#### S. Reportable occurrences, LERs & related correspondence

- 8908220053 Forwards proprietary data re 890309 ovent at plant.per NRC request.Listing of required data necessary for RAMONA 38 calcutations encl. ALLEN,C M Commonwealth Edison Co 89/08/12 Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp 46889 086 46669 087
- 8908290291 Submits special rept re dead fish found in facility cooling pond on 880718 Caused by high water temps pond wide &/or low dissolved oxygen concentration in fish refuge areas Dead fish romoved from barrier net DIEDERICH,G.J. Commonwealth Edison Co. 88/08/17 DAVIS,A B. Region 3, Otc of the Director, 5pp. 46690 233-46690.237
- 8809070504 Forwards GE proprietary documentation re 880309 event at plant Affidavit also end: ALLEN,C M. Commonwealth Edison Co. 88/08/25 Office of Nuclear Reactor Regula-tion, Director (Post 870411) 1p. 48789 309-46789 309
- 8809010347 LER 67-020 01:on 871119, four RCIC/RHR steam fine isolation switches found w/internal leakage from one side of diaphragm to other Causad by slow leak across diaphragms of switches Switches sent to mfg for disassembly.W/880829 IIr ROHRER, P.J., DIEDERICH, G.J., Commonwealth Edison Co 88/08/29 9pp 46744.041-46744'049,
- 8809010349 LER 87-019-01'en 871021,RCIC steam line high flow isolation switch PDS 2E31-N013AA found to have leakage across dispiragm Caused by defect in switch New switch cortified for svc.installed & calibr W/80828 ltr RCHHER, B.J. DIEDERICH,G.J Commonwealth Edison Co. 88/08/29 7pp 46744.034-46744.040
- 8809280135 LER 88 009 00 on 880817,RCIC steam line high flow isolation switch failed due to failed diaphragm.New pressure switch identical to failed one certified for use in RCIC steam line high flow application using LIP GM-952 & 956 W/880916 lir MCIAUGHLIN,AJ DIEDERICH,G.J. Commonwealth Edison Co. 88/09/16 5pp 45966 215-46966 219

## V. Operator Examinations

- 8908260241 Forwards Exam Repts 60-973/88-01OL & 50-974/88 01OL of exams ad ministered during wit of 880425. WRIGHT,G.C. Rejoln 3, Ofc of the Director 88/08/18 REED,C. Commonwealth Edison Co 3pp. 46655 001-46655:203
- -8608260272 Exam Repts 50:373/88 01OL & 50:374/88-01OL of exams administered on 880425-29.Exam results live senior reactor operator & three reactor operator candidates passed operating & written exams HOWE, A G , JORDAN,M Region 3, Ofc of the Director. 88/08/17. 200pp 46655:004-46655.158.

#### DOCKET 50:382 WATERFORD GENERATING STATION, UNIT 3

#### F. Security, medical, emergency & fire protection plans

- 8808310041 Forwards addends to FEMA evaluation rept of prompt alert notification sys CALLAN,L.J. Region 4, Ofc. of the Director 88/08/24 DEWEASE,J.G. Louisians Power & Light Co. 10pp. 46717 326-46717 335
- 8809160311 Forwards schedule of activities re 1998 annual emergency planning exercise BURSKI,R.F. Louisiana Power & Light Co. 88/09/08 Document Control Branch (Document Control Desk) 5pp. 46894 320-46894 324.

#### I. Financial information

- 8808310060 Forwards executive summary of US Supreme Court decision on Mississippi Power & Light Grand Gulf Unit 1 rate litigation. Federally mandated wholesale rates through retail rate structure upheld KINGSLEY/O D. System Energy Resources, Inc. 88/08/26 Document Control Branch (Document Control Desk) 5pp 46723 354-46723 358
- K. Utility Final Safety Analysis Report (FSAR) & amends
- 8809190288 Forwards util FSAR Rev 1 figures reprinted to achieve better quality & to replace figures in 871215 submittal BURSKI, R.F., Louisiana Power & Light Co., 88/09/14, Document Control Branch (Document Control Desk) 2pp 46997.251 46908 012
- -8809230154 Reprinted figures to plant FSAR, Rev 1, replacing figures of 871215 transmittai. \* Louisiana Power & Light Co 88/09/14 122pp. 46907.255 46908 012

#### P. Operating license stage documents & correspondence

- 8908120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting salety-related equipment Svo list encl MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 41pp 47065.001-47065.006
- 8908260014 Informs that util response to Generic Ltr 88 05, "Boric Acid Corrosion of Carbon Steel Reactor Boundary Components in PWR Plants," satisfactory, WIGGINTON.D.L. Project Directorate IV. 88/08/19 DEWEASE.J G. Louislana Power & Light Co 4pp 46689 238 46669 241.
- 8808290007 Forwards "Waterlord Steam Electric Station Unit 3,Reactor Containment Integrated Leak Rate Test,Final Rept," in accordance w/requirements of Hotgrated Leak Rate Test, Final Rept," in accordance w/requirements 10CFR50, App J BURSKI, Fi F Louisiana Power & Light Co 89/08/23. Document Control Branch (Document Control Desk), 1p 46680 263-46680 327.
- 8808290013 "Waterlord Steam Electric Station,Unit 3,Reactor Containment Integrated Leak Rate Test,Final Rept."

  \* Westinghouse Electric Corp. 88/05/31, 62pp. 46680 264-46680,327.
- 8609010071 Application for amend to License NPF-38, consisting of Tech Spec Change Hequest NPF-38-88, revising Tech Spec Figure 3.1-1, "Required Stored Borio Acid Vol as Function of Concentration," correcting levels for water vol Fee paid DEWEASE.J.G Louisians Power & Light Co. 88/08/26 Document Control Branch (Document Control Desk) 8pp 48739 291-48739 301.
- 8809010073 Proposed Tech Spec Figure 3.1-1, "Required Stored Borto Acid Vol as Function of Concentration." Function of Concentration."

  \* Louisiana Power & Light Co 88/08/26. 3pp 46739 299 46739 301.
- 8809140082 Provides response to NRIC 980728,29 & 0818 Itrs & schedule for additinfore transfer of mgt/operating responsibilities. News releases will be utilized to assure public & applicable local & state agencies kept informed re consolidation KINGSLEY,O D System Energy Resources, Inc. 88/09/09, Document Control Branch (Document Control Desk) 5pp. 48938.062-48836 066.
- 8809140447 Provides response & schedule for submitting remaining info re application for amend to License NPF-38,re transfer of mgt & operating responsibilities BURSKI,R.F. Louisiana Power & Light Co 88/09/09. CRUTCHFIELD.D. Assistant Director for Region IV Reactors & Special Projects. 5pp. 48840:127-48840 131
- 8809260053 Denies 880329 Tech Spec Change Request NPF-38-77 Proposed changes not necessary for plant to achieve object of change. CALVO,J.A Project Directorate IV 88/09/20. DEWEASE,J.G. Louislana Power & Light Co., 4pp 46958 306-46955 309.

- 8808190195 NRC Info Notice 88-089, "Movable Contact Finger Binding in HFA Relays Mig by GE." Svc list encl. ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/08/19. Consolidated Edison Co. of New York, Inc. 125pp. 46690 054-46690:178
- 8808180451 NRC Info Notice 88-068, "Setpoint Testing of Pressunzer Safety Valves W/Filled Loop Seals Using Hydraulic Assist Devices." Svc list end: ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 88/08/22 Consolidated Edison Co. of New York, Inc. 121pp. 46702 311-46703.070
- 8808290012 Forwards addi page to "Handbook on Flaw Evaluation, Waterford Unit 3, Reactor Vessel Outlet Nozzle to Shell Welds," Inadvertently omitted from original rept transmitted by 880516 it re Inservice Insp BURSKI, R F. Loulslana Power & Light Co. 88/08/23 Document Control Branch (Document Control Desk). 1p. 48696:348-46896.347.
- -8809060162 Errata to "Handbook on Flaw Evaluation Waterford Unit 3 Reactor Vessel Outlet Nozzle to Shell Welds," consisting of page inadvertently omitted from original
- rept. \* Wastinghouse Electric Corp. 88/05/31. 1p 46686-347-46686,347.

- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurblished Valves." Syc list enc. bished Valves "Svc list enct.

  ROSSI,C E Division of Operational Events Assessment (Post 870411), 68/08/24

  Consolidated Edison Co. of New York, Inc. 122pp 46713.218 46713.218.
- 8809010052 Forwards insp. Rept 50-382/68-20 on 880710 15 No violations or devi-ations noted. Unresolved item Identified in rept Paragraph 8. CALLAN,L.J. Region 4, Otc of the Director, 88/08/24 DEWEASE,J.G. Louisiana Power & Light Co. 2pp. 46720 070-46720:091.
- 809010058 Insp Rept 50-382/88 20 on 880710-15 No violations or deviations noted Major areas inspected transportation of radioactive matis & low level radwaste mgt. CHANEY,H D , BAER,R.E. Region 4, Ofc of the Director 86/08/17 10pp. 46720 072-48720.081
- 8808290173 Forwards, "Inservice Insp Summary Rept,First Intervat,First Period,Second Refueling,Apr-May 1988." BURSKI,R F Louislana Power & Light Co. 88/08/25 Document Control Branch (Doc-ument Control Desk) 1p. 48882 216
- -8808290192 "Inservice insp Summary Rept,First Interval,First Period, Second Refueling,Apr-May 1988" HOWARD,JE., POLIN,A.W., GRIFFIN,R E Louislana Power & Light Co 88/08/24 142pp 46682 217-46683 016
- 8609020199 Forwards Insp. Rept. 50.382/88-19 on 880618.0731 & notice of violation CALLAN,L.J. Region 4, Ofc. of the Director 88/08/25 DEWEASE,J.G. Louisiana Power & Light Co. 3pp. 46745.137-46745.181
- --8809020200 Notice of violation from insp on 880618-0731.Violation noted failurg issue LERs identifying conditions found on 870402,0819,1021 & 880711,failure to annunciator alarms on 880205 & 08-10 & violation of 10CFR50,App B,Criterion V.
  \* Region 4, Ofc of the Director, 88/08/25 3pp, 46745,140-46745-142.
- --8609020201 Insp Rept 50-382/88-19 on 880818 0731. Violations noted Major areas inspected enforcement followup on quality verification function insp,monthly maint observation, allegation followup & operational safety verification. SMITH,W F. STAKER,T.R., MICHAUD,P.W. Region 4, Ofc of the Director. 88/08/19 19pp. 48745,143 46745;161.
- 8809060011 Forwards Insp Rept 50 382/88-18 on 880706-14 No violations or devi allons noted. CALLAN.L.J. Region 4, Ofc of the Director. 88/08/26 DEWEASE, J.G. Louisiana Power & Light Co. 2pp. 46765 241-46765,269.
- --8809060021 Insp Rept 50-382/88-18 on 880706-14.No violations or deviations noted Major areas inspected facility emergency operating procedures including control room & plant walkdown,simulator & human factors-related guidance. STEWART, P. GAGLIARDO, J.E. Region 4, Olc of the Director 88/08/09 27pp 46765 243 46765.269
- 6808230112 NRC info Notice 88 070, "Check Valve Inservice Testing Program Delicien cles." Svc list enci. ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/08/20 Consolidated Edison Co. of New York, Inc. 123pp, 46713.095-46713:217.
- 8808280492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svo list encl ROSSI, GE. Division of Operational Events Assessment (Post 870411) 88/09/01 Consolidated Edison Co. of New York, Inc. 121pp. 46712-244-46713 004
- 8808300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor-Operated Valves." Svo list encl ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 88/09/02 Consolidated Edison Co. of New York, Inc 122pp, 46726:001-46726:123.
- 8809020270 Notification of 880901 meeting w/util in Region IV to discuss licensee SALP progress presentation.
  CHAMBERLAIN,D, Region 4, Ofc of the Director, 88/09/02 Region 4, Ofc of the Director 29/46/49:284-48746/284.
- 8809140199 Discusses special Equipment Qualification Team Insp Rept 50-382/88 32 on 861208-12 & 870313 Seven potential enforcement/unresolved items & sixteen open Items Identified. CALLAN,LJ Region 4, Ofc of the Director 88/09/07 DEWEASE,J G Louisiana Power & Light Co. 3pp. 48836 133 46836.135.
- 8803150115 Forwards rept, "Actions Completed By Louisianna Power & Light in Response to NRC Bulletin 88 005," in response to bulletin re Piping Supplies,inc & West sponse to NRC Bulletin 88-005," in response to buildin. See the Suppose to December 1. See the Suppose to Supp
- -8609150123 "Actions Completed by Louisians Power & Light Co." GRUBIC,D D Louisiana Power & Light Co. 88/09/09. 25pp. 46849:120-46849.146.
- 8809150202 Informs that response to NRC Bulletin 88-001, "Defects in Westinghouse Circuit Breakers," satisfactory & no further reply necessary. WIGGINTON,D L. Project Directorate IV. 88/09/09 DEWEASE,J G. Louisiana Power & Light Co. 3pp. 46864:288-46864.290,
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list enci. ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/09/14. Consolidated Edison Co. of New York, Inc. 122pp 48824;215-45824;336.
- 8809120197 NRC Into Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry," Svo list enct.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/16.
  Consolidated Edison Co. of New York, Inc. 124pp, 46946 133-46946,252,
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svo list encl ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 48946 253-46947:013.

- 8809020019 "Semiannual Radioactive Effluent Release Rept for Jan-June 1988" W/ 880829 ltr BURSKI,R.F. Louisiana Power & Light Co. 88/06/30 37pp, 48746 063 46746 100
- 8809220026 Monthly operating rept for Aug 1988 for Waterford 3 W/880915 ltr CENTOLANZI,P, BURSKI,R F Louisiana Power & Light Co. 66/08/31. 7pp 46920 352-46920-358

#### S. Reportable occurrences, LERs & related correspondence

- 8808310016 Discusses evaluation of licensee actions re MSIVs at San Onofre Nuclear Generating Station Licensee intention to perform only borescopic exams of Unit 2 Generating Station Licensee intention to perform only porescupic solutions of the MSIVs unacceptable.

  MSIVs unacceptable.

  MOLAHANG.M. Assistant Director for Region III & Region V Reactors. 88/08/25, KIRSCH.D.F. Office of Nuclear Reactor Regulation, Director (Poet 870411) 4pp 46699,084-46699.087
- 8809070058 LER 88 022 00.0n 880802,personnel identified failure to perform dye pene-tration testing on five socket welds. Caused by failure to follow procedures Justification for continued operation approved.W/880901 ltr. CAINES,C R., CARNS,N S. Louisiana Power & Light Co 88/09/01, 10pp 46784.180-

#### V. Operator Examinations

- 8809080296 Informs that matt provided by facility in preparation of 881025 licensing exam does not meet exam requirements. Chief examiner discussed alternate approaches for assembling exam preparation matt Exam schedule remains intact. CALLAN, LJ. Region 4, Ofc of the Director, 88/09/02 DEWEASE, J.G. Louislana Power & Light Co. 3pp. 46766 008 46766,010.
- 8809150133 Forwards operator licensing exam schedules for FY69-92,per Generic Ltr 88-13, BURSKI,R F Louislana Power & Light Co 88/09/09, HANNON,J Operator Licensing Branch, 3pp 46864,291-46864-293

#### DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION. UNIT 1

#### F. Security, medical, emergency & fire protection plane

- 8808260056 Rey 7 to Procedure EP-IP 044, "Emergency Environ Sampling" SHANK,K.E. Pennsylvania Power & Light Co. 88/06/28. 21pp 46653:202-46653 222.
- 8808300194 Forwards (inal SALP Repts 50-387/86-99 & 50-386/86 99 for Aug 1986 -Jan 1988,per 880707 meeting.Effective mgt attention & involvement oriented toward Jan 1945,per 36707 meeting.Enective mgt attention & involvement oriented toward nuclear safety noted. RUSSELL,W.T Region 1, Ofc of the Director, 88/08/22. KEISER,H W. Pennsylvania Power & Light Co. 3pp. 46690:259-46690,264.
- 8909010271 Rev 6 to Emergency Plan Implementing Procedure EP-IP-042, "In Plant & Emergency Operation Facility Chemistry Lab Emergency Proparation." WOLFER,J.R. Pennsylvania Power & Light Co 88/08/29. 4pp 46740:186-46740:199
- 8809270115 Revised emergency plan implementing procedures,including Rev 4 to EPIP-038, "Reconstruction & Accident Closeout" & Rev 8 to EPIP 001, "Emergency Classification." W/880914 ltr. TABOR,W., KEISER,H.W. Pennsylvania Power & Light Co 88/09/14, 47pp. 46970 087-46970-133.
- 8809280292 Informs that mods re fire barrier upgrades,HVAC fan switches,CT secondaries & racewsy wrapping completed except as listed KEISER,HW. Pennsylvania Power & Light Co. 88/09/15 BUTLER,W R. Project Directorate I-2.

## H. General correspondence

- 8607190328 Forwards summary & Issue Identification for CRGR Meeting 141 on 860714 re degrees for senior reactor operators Minutes for CRGR Meeting 48 & analysis of public comments also encl. W/o minutes & analysis SAKENAS.CA Committee to Review Generic Requirements 88/07/08 JORDAN,E.L. NRC No Detailed Affiliation Given. 3pp. 46892.116.46892·140.
- --8809160253 Comment opposing proposed rules 10CFR50 & 55 re rulemaking to enhance levels of engineering & accident mgt expertise on shift.

  KEISER,H.W. Pennsylvania Power & Light Co. 86/09/25. CHILK,S J. Office of the Secretary of the Commission. 11pp, 46892:141-46892:151.

## P. Operating license stage documents & correspondence

- 8808120294 Generio Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment.Svc list encl. MIRAGLIA,F.J. Associate Director for Projects (Post 870411), 88/08/08 Consolidated Edison Co. of New York, Inc. 41pp. 47065/001-47085:006
- 8809120091 Final response to FOIA request for documents. Forwards documents listed in App A.Documents also available in PDR App B documents lotally withheld (ref FOIA Exemption 5) App C documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. NRC No Detailed Affiliation Given. 88/08/17. CONNOR, L. DocSearch Associates, 5pp. 46770.080-46770.089
- --8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul-Nov 1985.

  AXELRAD,J A. Enforcement Staff, IE (Pre 870413), 88/12/13. BLAHA,J.L. Program Support & Analysis Staff, IE (Pre 870413) 13pp 46770 211-46770 223.
- 8809010233 Lists util addi actions taken to minimize impact of request for one-time relief from isolating RWCU from reactor vessel due to inoperable channel,per 880824 problem w/RWCU area temp. KEISER.H.W. Pennsylvania Power & Light Co. 88/08/25. RUSSELL,W.T. Region 1, Ofe of the Director. 2pp. 46742:354-46742.355.

- 8809070356 Confirms 880824 telcon re granting enforcement discretion re relocation of RWCU room high temp sensor RUSSELL,W.T. Region 1, Ofc of the Director 88/08/26 KEISER,H.W. Pennsylvania Power & Light Co. 2pp. 46779,172-46779 173
- 8809020289 Advises that 880310 proposed change to FSAR section re availability of safety-related nitrogen storage sys for ADS actuation following DBA acceptable, based on review of analysis & subsequent telcon THADANI, MC Project Directorate I-2 88/08/29, KEISER, HW. Pennsylvania Power & Light Co 4pp. 46746 310-46746,313
- 8809130064 Informs that J Stone assigned as senior project manager of Salem & backup project manager of Susquehanna. VARGA,S A Division of Reactor Projects I/II (Post 870411) 88/09/02, Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 46927 007 46927.009
- 8609150076 Confirms 880908 site visit to discuss status of const & demolition sites & ofther waste handling facilities SAXTON,C.H. Pennsylvania Power & Light Co. 88/09/02 LAMEREAUX,D Pennsylvania, Commonwealth of 1p 46948
- 8809140354 Forwards licensee proposed work scope to access degree of sulfuric acid contamination resulfling from 880807 underground pipe leak HANSELL, J.B. Pennsylvania Power & Light Co. 88/09/06 GADINSKI, R.A. Pennsylva
- -8809140338 "Proposed Work Program for Sulfuric Acid Spill at Susquehanna Steam Electric Station" Electric Station"

  Environmental Resources Management, Inc. 88/09/06, 32pp. 46842 237-46842 268

- 8808260406 Forwards Insp Repts 50-387/88-16 & 50-388/88-16 on 880727- 0804.Expresses concern w/util apparent fallure to adequately control activities which impacted operability of safety sys. Enforcement conference scheduled for 880909 KANE,W.F. Region 1, Ofc of the Director, 88/08/18 KEISER,H.W. Pennsylvania Power & Light Co 3pp. 46656 072 46656 081
- --8808260409 Insp Repts 50-387/98-15 & 50-388/88-18 on 880727-0804. Violation noted Major areas inspected operability of main steam lunnel differential temp isolation and the state of the tion modules. BLOUGH,A.R. Region 1, Ofc of the Director 88/08/15, 7pp 46656 075 46656 081,
- 8808290279 Notification of Licensee Meeting 88-133 on 880909 w/util in King of Prussia,PA to discuss inoperability of main steam line tunnel differential temp high in strumentation
  BLOUGH,A R. Region 1, Ofc of the Director 88/08/18, Region 1, Ofc of the Director 29p 46883.099 46883.070
- 8908300123 Discusses violations noted in Insp. Repts 50-387/86 21 & 50-388/86-22,in response to 861210 lif.Since cable run was straight,no cable subricant necessary.No violation of stated spec occurred.Cited violation will be withdrawn. JOHNSTON,W.V. Roglon 1, Ote of the Director 88/08/18, KEISER,H.W. Pennsylvania Power & Light Co. 2pp. 46691 021-46691,022.
- 8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mig by GE," Svc list enci.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/19, Consolidated Edison Co. of New York, Inc. 125pp 46690 054-46690 178.
- 8806300 104 Forwards Environ Qualification Enforcement Conference Repts 50-387/66-25 & 50-388/86-29 on 880630, JOHNSTON,W.V Region 1, Otc of the Director, 88/08/19. KEISER,H.W Pennsylva-nia Power & Light Co 2pp 46696 322-46696 345
- -8808300107 Environ Qualification Enforcement Conference Repts 50-387/86 25 & 50 388/86-26 on 880830 Major areas discussed concerns about Rockbestos cables for high range monitors, Raychem splices & Marathon terminal blocks DURR,J. Region 1, Ofo of the Director. 88/08/16 22pp 46686:324-46696 345.
- 8808180451 NRC Info Notice 88-068, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices " Svc list enc! ROSSI,CE. Division of Operational Events Assessment (Post 870411), 88/08/22. Consolidated Edison Co. of New York, Inc. 121pp. 46702.311-46703,070.
- 8908300194 Forwards final SALP Repts 50-397/86-99 & 50-388/86-99 for Aug 1986 Jan 1988,per 880707 meeting.Effective regit attention & involvement oriented toward nuclear safety noted.
  RUSSELL,W.T. Region 1, Ofc of the Director. 88/08/22 KEISER,H.W. Pennsylvania Power & Light Co 3pp. 46690-259-46690 264.
- 8808180368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valves" Svc list enct.
  ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/08/24, Consolidated Edison Co. of New York, Inc. 122pp. 48713:218-46713:219.
- 8808230112 NRC Info Notice 86-070, "Check Valve Inservice Testing Program Deficienoles. "Svol list enci.

  ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/29,
  Consolidated Edison Co. of New York, Inc. 123pp. 46713,085 46713,217.
- 8808280492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to 808280492 NRC IND Notice of Cr., 1990 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/01 Consolidated Edison Co. of New York, Inc. 121pp. 48712-244-46713.004.
- 8808300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor-Operated Valves," Svc list enci.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/02 Consolidated Edison Co. of New York, Inc 122pp 46726 001-48726-123.
- 8809080127 Forwards response to NRC Bulletin 88-005. KEISER,H.W. Pennsylvania Power & Light Co. 88/09/02, RUSSELL,W.T. Region 1, Ofc of the Director. 39pp. 46793:281-48793:319,

- 8809190271 Forwards Insp. Repts 50 387/88 13 & 50-388/88-16 on 880801-04.No vio BELLAMY, R Region 1, Ofc of the Director 88/09/09 KEISER, H Pennsylvania Power & Light Co 3pp 46899 024 46899 032.
- -8809190275 Insp Repts 50-387/88-13 & 50-388/88-16 on 880801-04 No violations noted Major areas inspected NRC open items & ongoing inplant radiological controls MARKLEY,M.T., SHANBAKY,M.M., Region 1, Old of the Director, 88/09/08 6pp 46899,027-46899 032
- 8809230001 Forwards Safety Insp Repts 50-987/88 14 & 50-388/88-17 on 880808-12 No violations or deviations noted BELLAMY,R R Region 1, Old of the Director 88/09/12 KEISER,HW Pennsylvania Power & Light Co 2pp 46945 238 46946 249
- -8809230002 Safety Insp Repts 50 367/88 14 & 50-389/88-17 on 680808 12. No violations or deviations noted Major areas inspected liquid & gaseous elitients programs, including elitient control instrumentation, ar cleaning sys & procedures JANGJ C. PASCIAK, W J. Region 1, Old of the Director 88/09/08 10pp 46945 240-46945 249
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svo list enct. ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 46824 215-48824:336
- 8809210201 EN-88 075 on 880919, notice of proposed imposition of cMI penalty in amount of \$50,000 will be issued to licensee Action based on violation of equipment qualification requirements of 10CFR50 49. LUEHMANJ, LIEBERMANJ, Ofc of Enforcement (Post 870413) 88/09/14, 1p 46920 294-46920 294.
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuitry" Svo list enc) ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edison Co. of New York, Inc. 124pp 46946.133 46946 252
- 8809130350 NRC Into Notice 88-078, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control " Svo list end ROSSI,C E Division of Operational Events Assessment (Post 870411), 88/09/19. Consolidated Edison Co. of New York, Inc. 125pp 46946 253 46947 013

#### R. Periodic operating reports & related correspond

- 8809080173 "Susquehanna Steam Electric Station Semiannual Effluent & Waste Dis-posal Rept, Jan-June 1988," W/880631 lir. CARSONS H. DOTY, R.L., KEISER, H.W., Pennsylvania Power & Light Co. 88/06/30, RUSSELL, W.T., Region 1, Old of the Director, 32pp, 46789:229-46789:260.
- 8809010075 "NPDES Discharge Monitoring Rept for Jul 1988 " W/880822 Itr SAXTON.C H. Pennsylvania Power & Light Co. 88/07/31, 13pp. 46743 128-
- 880B140258 "Model State Info Sys Bacteriological or Turbidity Summary Analysis Input "W/880906 ltr SAXTON.C H Ponnsylvania Power & Light Co. WAQC 402 88/08/31 2pp 46841 053 46841 054
- 8809280066 Monthly operating repts for Aug 1988 for Susquehenna Steam Electric Station Units 1 & 2.W/880915 llr.
  HIRT, J.A., KEISER, H.W. Pennsylvania Power & Light Co 88/08/31 MCDONALD, W.G. Office of Administration & Resources Management, Director (Post 870413), 11pp, 46956,185 46956 205.

## S. Reportable occurrences, LERs & related correspondence

- 8808310142 LER 88 016 00.on 880726,main steam fine differential temp portion of leak detection sys discovered incorrectly installed Caused by design deliciency. Task team formed to review steam leak detection sys W/80826 IIr. SHAFFER.G.S., BURAM,R.G. Pennsylvania, Power & Light Co. 88/08/26 6pp. 46699-131-46699-136
- 8809130039 LER 88-017-00 on 880807,RWCU Sys Div I Isolation occurred when pene-tration room high differential temp trip signal actuated Caused by 880805 adjustments to face diverter blades on Zone I ventilation supply register W/880906 ftr. RYDER,T.S., BYRAM,R.G. Pennsylvania Power & Light Co., 88/09/08 4pp 46835-342-46835,345
- 8809230057 LER 88 019 00.on 880902,determined that 16 safety-related valves in inservice testing (IST) program not included in IST program for remote position indicator testing Caused by oversight by personnel IST procedure revised,W/980919 itr WEHRY,R R, BYRAM,R.G Pennsylvania Power & Light Co. 68/09/19. 4pp, 46942 045 46942 046.

## V. Operator Examinations

- 8809080121 Forwards schedules for NRC operator license exams through FY92,per Generic Ltr 88-13.

  KEISER,H W Pennsylvania Power & Light Co 88/09/01 HANNON,J Operator Licensing Branch, 3pp 46789/315 46789/317.
- 8809150181 Informs that CH Kaufmann no longer requires reactor operator license at plant KEISER,H W. Pennsylvania Power & Light Co 88/09/09 GALLO,R.M. Region 1, Ofc of the Director 1p. 46849,359 46849 359,

## DOCKET 50-368 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

## F. Security, medical, emergency & fire protection plans

8808260056 Rev 7 to Procedure EP-IP-044, "Emergency Environ Sampling." SHANK,K E. Pennsylvania Power & Light Co. 88/06/28. 21pp 46653 202-46653.222

- 8508300194 Forwards final SALP Repts 50 367/86 99 & 50 388/86 99 for Aug 1986 Jan 1986, per 880707 meeting Effective mgt attention & involvement orionted toward Jan 1988,per 880707 meeting Effective mgt attention & involvement odonted lawar, nuclear safety noted RUSSELL,W.T Region 1, Ofc of the Director 88/08/22 KEISER,H.W. Pennsylvania Power & Light Co. 3pp. 48690 259-46690 284.
- 8809010271 Rev 6 to Emergency Plan Implementing Procedure EP-IP 042, "in Plant 8 Emergency Operation Facility Chemistry Lab Emergency Preparation" WOLFER, J.R Pennsylvania Power & Light Co 88708/29 4pp 46740,198 46740
- 8809270115 Revised emergency plan implementing procedures including Rev 4 to EPIP 038, "Reconstruction & Accident Closeout" & Rev 6 to EPIP 001, "Emergency Classification." W/880914 ltr.
  TABOR,W., KEISER,H.W. Pennsylvania Power & Light Co. 88/09/14 47pp 46970,087 46970 133,
- 8809250292 Informs that mode re fire barrier upgrades,HVAC fan switches,CT secondaries & raceway wrapping completed except as listed KEISER,H.W Pennsylvania Power & Light Co 88/09/15 BUTLER,W.R Project Directorate 1-2 2pp. 46956-147-46956.148

#### H. General correspondence

- 8807190328 Forwards summary & Issue identification for CRGR Meeting 141 on 880714 re degrees for senior reactor operators Minutes for CRGR Meeting 48 & analysis of public comments also encil W/o minutes & analysis SAKENAS,C A Committee to Review Generic Requirements, 88/07/08, JORDAN,E L NRC No Detailed Affiliation Given 3pp. 46892 116 46892.140
- 8809180253 Comment opposing proposed rules 10CFR50 & 55 to rulemaking to en hance levels of engineering & accident mgt expertise on shift KEISER,H W Pennsylvania Power & Light Co 86/08/25 CHILK,S.J. Office of the Secretary of the Commission. 11pp 46682 141-46892.151

#### P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to 88 holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment Sve island MIRAGLAF. J. Associate Divector for Projects (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc. 41pp 47085.001 47085 008
- 8809070356 Confirms 880824 telcon ro granting enforcement discretion re relocation of RWCU room high temp sensor.

  RUSSELL,W.T Region 1, Ofe of the Director, 88/08/26 KEISER,H.W Pennsylvana Power & Light Co. 2pp. 46779.172-46779\*173.
- 8809020289 Advises that 880310 proposed change to FSAR section re availability of safety related nitrogen storage sys for ADS actuation following DBA accopiable based on roview of analysis & subsequent felcon.

  THADAMI, M.C. Project Directorate I-2 88/08/28 KEISER, HW Perinsylvania Power & Light Co. App. 46746/310 46746.313.
- 8809130064 Informs that J Stone assigned as senior project manager of Salem & backup project manager of Susquehanna VARGA,S A. Division of Reactor Projects I/II (Post 870411) 88/09/02 Office of Muclear Reactor Regulation, Director (Post 870411) 3pp. 46827 007-46827 009
- 8809150076 Confirms 880908 site visit to discuss status of const & domokton site & other waste handling facilities
  SAXTON,C H. Pennsylvania Power & Light Co. 88/09/02 LAMEREAUX,D. Pennsylvania, Commonwealth of 1p 48945 265-46846 265
- 8809140354 Forwards licensee proposed work scope to access degree of sulfurble contamination resulting from 880807 underground pipe feak HANSELL,J.B. Pennsylvania Power & Light Co. 88/09/06, GADINSKI,R A. Pennsylvania, Commonwealth of tp. 46842,236-46842.266.
- -8809140338 "Proposed Work Program for Sulfuric Acid Spill at Susquehanna Slown Efectric Station " " Environmental Resources Management, Inc. 88/09/06, 32pp. 46842:237, 46842:258

- 8808260406 Forwards Insp Repts 50-387/88-16 & 50 388/86-18 on 880727. 0804 Ex presses concern w/util apparent lailure to adequately control activities which impacted operability of safety sys Enforcement conference scheduled for 880909 KANEW.F. Region 1, Olio of the Director, 88/08/18 KEISER,H.W Pennsylvania Power & Light Co. 3pp 48856/072-46858/031
- -9808260489 Insp Repts 50-387/88-15 & 50-388/88-18 on 880727-0804 Violation noted, Major areas inspected, operability of main steam tunnel differential tomo isola noted Major areas inspected operating of ment of the floring of the floring of the Director, 88/08/15 7pp. 48656-075-46656-081
- 8808290279 Notification of Licensee Meeting 88-133 on 660909 w/ulil in King of Prussla,PA to discuss inoperability of main steam line tunnel differential temp high in strumentation. BLOUGH,A R. Region 1, Ofc of the Director. 88/08/18. Region 1, Ofc of the Director. 2pp. 46883.089-48883.070
- 8808300123 Discusses violations noted in insp Repts 50-387/86 21 & 50 368/66-22w response to 861210 iir Since cable run was straight, no cable lubricant necessary to violation of stated spac occurred, Cited violation will be withdrawn.

  JOHNSTON,W.V. Region 1, Ofc of the Director, 86/08/18 KEISER, H.W. Ponnsylva nia Power' & Light Co., 2pp. 46691:021-46691:022
- 8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svc list encl ROSSI.CE. Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co. of New York, Inc. 125pp. 46690:054-46690:178.

- 8808300104 Forwards Environ Qualification Enforcement Conference Repts 50-387/86-25 & 50 388/86 28 on 880830 JOHNSTON,W V. Region 1, Ofc of the Director 88/08/19 KEISER,H W. Pennsylvania Power & Light Co. 2pp. 46696 322-46696 345
- --8808300107 Environ Qualification Enforcement Conference Repts 50 387/86-25 & 50-388/86-28 on 880830 Major areas discussed concerns about Rockbestos cables for high range monitors, Raychem splices & Marathon terminal blocks DURR,J Region 1, Ofc of the Director 88/08/16 22pp 46696 324 46696 345
- 8808160451 NRC Info Notice 88-058, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices," Svc list encl ROSSI, CE. Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co. of New York, Inc 121pp. 46702.311-46703 070
- 8808300194 Forwards final SALP Repts 50-387/86 99 & 50 388/86-99 for Aug 1986 Jan 1988, per 880707 meeting Effective right attention & involvement oriented toward nuclear safety noted.

  RUSSELLWT Region 1, Ofc of the Director, 88/08/22 KEISER, HW Pennsylvania Power & Light Co. 3pp 46690 259-46690 284.
- 8808180368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Vatives" Syc list encl.
  ROSSI,CE. Division of Operational Events Assessment (Post 870411) 88/08/24.
  Consolidated Edison Co. of New York, Inc. 122pp 46713:218-46713 219
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficiencies," Svo list encl ROSSI,C E, Division of Operational Events Assessment (Post 870411) 88/08/28, Consolidated Edison Co. of New York, Inc 123pp 46713,095-46713,217.
- 8808260492 NRC Into Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event "Svc list encl.
  ROSSI,CE Division of Operational Events Assessment (Post 870411), 88/09/01 Consolidated Edison Co. of New York, Inc. 121pp. 46712.244-46713 004
- 8a03300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor-Operated Valves." Svo list encl HOSSI.C.E. Division of Operational Events Assessment (Post 870411) 88/09/02. Consolidated Edison Co. of New York, Inc. 122pp 46726 001-46726.123
- 8809080127 Forwards response to NRC Bulletin 88 005 KEISER,H.W. Pennsylvania Power & Light Co. 88/09/02 RUSSELL,WT Region 1, Ofc of the Director, 39pp. 46793,281-46793;319
- 8809160303 Ack receipt of 880815 itr informing NRC of steps taken to correct violations noted in Insp Rept 50 388788-10 GALLO,R M. Region 1, Olc of the Director 88/09/08 KEISER,HW. Pennsylvania Power & Light Co 2pp 46885 229-46885 230
- 8809190271 Forwards Insp Repts 50-387/88-13 & 50-388/88-16 on 880801-04.No violations noted.
  BELLAMY,R.R. Region 1, Ofc of the Director 88/09/09 KEISER,H. Ponnsylvania Power & Light Co. 3pp. 46899.024-46899.032.
- --8809190275 Insp Repts 50-387/88-13 & 50-388/88-16 on 880801-04 No violations noted. Major areas inspected NRC open items & ongoing inplant radiological controls MARKLEY, MT, SHANBAKY, MM Region 1, Ofc of the Director 88/09/08, 6pp. 46999.027-46999.032.
- 8609230001 Forwards Safety Insp Repts 50-387/88-14 & 50-388/88-17 on 880808-12.No violations or deviations noted BELLAMY,R.R. Region 1, Oic of the Director 88/09/12 KEISER,H.W. Pennsylvania Power & Light Co. 2pp 46945.238 46945.249.
- --8809230002 Satety Insp Repts 50 367/88-14 & 50-388/88-17 on 880808-12 No violations or deviations noted.Major areas inspected, liquid & gaseous effluents programs,lacluding effluent control instrumentation,air cleaning sys & procedures, JANG.J.C., PASCIAK,W J. Region 1, Ofc of the Director. 88/09/08, 10pp. 46945.240-46945.249.
- 8809080339 NRC Info Notice 68 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA." Svc list encl POSSI, CE. Division of Operational Events Assessment (Post 870411), 88/09/14 Consolidated Edison Co of New York, Inc 122pp 46924.215-46824/336.
- 8809210201 EN-88-075.on 880919,notice of proposed imposition of civil penalty in amount of \$50,000 will be Issued to Ilcensee Action based on violation of equipment qualification requirements of 10CFR50 49
  1.UEHMAN,J., LIEBERMAN,J Ofc of Enforcement (Post 870413). 88/09/14. 1p. 46920 294-46920:294
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry," Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/09/16 Consolidated Edison Co, of New York, Inc. 124pp. 46946:133 46946:252
- 8809130350 NRC Into Notice 88 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control" Svo list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp 46946.253-46947 013

- 8809080173 "Susquehanna Steam Electric Station Semiannual Effluent & Waste Disposal Rept,Jan-June 1988." W/880831 ltr.
  CARSON,B H., DOTY,R.L., KEISER,H W. Pennsylvania Power & Light Co. 88/06/30 RUSSELL,W.T Region 1, Of
- 8809010075 "NPDES Discharge Monitoring Rept for Jul 1988." W/880822 ltr SAXTON,C.H. Pennsylvania Power & Light Co. 88/07/31 13pp 46743.128-48743.140.

- 8809260056 Monthly operating repts for Aug 1988 for Susquehanna Steam Electric Station Units 1 & 2.W/860915 itr HIRT,J A , KEISER,H.W Pennsylvania Power & Light Co 88/08/31 MCDONALD,W G Office of Administration & Resources Management, Director (Post 870413) 11pp 46956 195 46956 205
- S. Reportable occurrences, LERs & related correspondence
- 8809230254 LER 88 014 00 on 860819,RWCU sys Div 2 isolation occurred when pene tration room high trp signal actuated Caused by elevated penetration room differential temp Temp Controller TC-27589 adjusted W/880919 ltr.

  RYDER,T.S., BYRAM,R G Pennsylvania Power & Light Co. 88/09/19 4pp 46942 246-46942 249.

#### V. Operator Examinations

- 8609080121 Forwards schedules for NRC operator license exams through FY92,per Generic Lt. 88-13 KEISER,HW Pennsylvania Power & Light Co. 88/09/01 HANNON,J Operator Licensing Branch 3pp. 46789.315.
- 8809150181 Informs that CH Kaufmann no longer requires reactor operator license at plant KEISER,H W. Pennsylvania Power & Light Co 86/09/09 GALLO,R M Region 1, Ofc of the Director 1p 46849 359-46849 359.
- DOCKET 50-389 ST. LUCIE PLANT, UNIT 2
- F. Security, medical, emergency & fire protection plans
- 8809200354 Change Notice 1 to Rev 18 to radiological emergency plan W/ 860915 ltr. CONWAY,W F. Florida Power & Light Co 88/07/26 190pp. 469(3)060-46913 253.
- 8808260518 Forwards Insp Repts 50 335/88-20 & 50-389/88 20 on 880803 Violations noted in rept under consideration for escalated enforcement action Enforcement conference scheduled for 880806. GRACE, JN Region 2, Off of the Director. 88/08/19. CONWAY,W.F Florida Power & Light Co. 2pp. 46654 167-46654,169
- --8808280519 Partially Withheld Insp Repts 50-335/88-20 & 50-389/88 20 on 880803 (ref 10CFR2 790 & 73 21) Violations noted Major areas inspected circumstances surrounding failure to control access to vital area.

  MASNYK,O M Region 2, Ofc of the Director. 88/08/16 1p. 46654 169-46654 169
- 8809130238 Ack receipt of scenario for plant radiological emergency preparedness excrise scheduled for 880927.Submittal fulfills requirements for annual offsite excercise. COLLINS,D M. Region 2, Ofc of the Director 88/08/29. CONWAY,W F Florida Power & Light Co 1p 46834.173-46834·173
- 8809160013 Confirms 880809 telcon re 880806 enforcement conference in Atlanta,GA to discuss recent security issue at plant. Proposed meeting agenda end GRACE,J N. Region 2, Ofc of the Director. 88/09/30 CONWAY,W F. Florida Power & Light Co. 2pp. 46908 352-46908 353
- 8809130161 Rev 0 to Emergency Plan Implementing Procedure 1301, "Notification of Olfsito Emergency Organization" W/880901 ltr CONWAY,W F. Fforida Power & Light Co 88/09/01 8pp 46830,079 46830 686,
- 8809190096 Confirms 880906 enforcement conference re inattentiveness of guard posted to control access to vital area List of attendees, summary & handout encl. Encis withheld (ref 10CFR2.790(d) & 10CFR73 21). GRACE\_JN. Region 2, Ofto 6 the Director 88/09/09. CONWAY,W.F. Florida Power & Light Co. 2pp. 46899.131-46899:132
- 8809190205 Forwards Rev 4 to guard training & qualification plan Rev revises corporate security organization & responsibilities. Rev withheld (ref 10CFR73 21 & 2 790), CONWAY,W F. Florida Power & Light Co. 88/09/12, Document Control Branch (Document Control Desk), 2pp. 46899-091-46899
- 8809260170 Forwards Insp Repts 50-335/88-19 & 50-388/88-19 on 880801 05 & notice of violation COLLINS,D.M. Region 2, Ofc of the Director. 88/09/14, CONWAY,W F Florida Power & Light Co 2pp. 46986-127-46986 147
- --8809280176 Notice of violation from insp on 880801 05.Violation noted licensee failed to comply w/survey requirements On 880802, area noted to have contamination had not been surveyed since 88077 COLLINS,D.M Region 2, O
- --8809260181 Insp Repts 50-335/88-19 & 50-389/88-19 on 880801-05. Violations noted Major areas inspected.radiation protection program, including organization & mgt controls, training & qualifications & health physics aspects of Unit 1 outage. BASSETT, C H. Region 2, Olc of the Director. 88/09/08, 17pp. 48986-131-46966.147.
- 8809270060 Forwards Rev 17 to physical security plan.Rev withheld (ref 10CFR73 21 & 2.790(a)(3)).
  CONWAY,W F. Flonda Power & Light Co. 88/09/21. Document Control Branch (Document Control Desk). 2pp. 45971;257-46971;258.
- P. Operating license stage documents & correspondence
- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment. Svo list encl. MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 41pp. 47085 001-47085 006.

- 8809190271 Forwards Insp Repts 50-387/88-13 & 50 388/88-16 on 880801-04 No violations noted 8ELLAMY,R R. Region 1, Ofc of the Director 88/09/09 KEISER,H Pennsylvania Power & Light Co. 3pp. 46899 024-46899 032
- -8809190275 Insp. Repts 50-387/88 13 & 50-388/88 16 on 880801-04 No violations noted Major areas inspected NRC open items & ongoing inplant radiological controls MARKLEY,M.T. SHANBAKY,M.M. Region 1, Ofc of the Director 88/09/08, 6pp. 46899 027-46899 032.
- 8809230001 Forwards Safety Insp Repis 50-387/88-14 & 50-388/88 17 on 880808 12.No yielations or deviations noted 12.No violations or deviations noted

  BELLAMY,R R Region 1, Old of the Director 88/09/12 KEISER,H.W Pennsylvania
  Power & Light Co. 2pp. 46945 238 46845 249
- --8809230002 Safety Insp Repts 50-387/88-14 & 50-308/88-17 on 880808-12 No viola tions or deviations noted Major areas inspected liquid & gaseous efflivents programs,including effluent control instrumentation, air cleaning sys & procedures JANGJC, PASCIAK,WJ Region 1, Ofc of the Director, 88/09/08, 10pp 46945,240 46945,249
- 8808080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA," Svc. list encl. ROSSI, OE Division of Operational Events Assessment (Post 870411) 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 46924.215 46924,338
- 8809210201 EN 88 075 on 880919,notice of proposed imposition of civil penalty in amount of \$50,000 will be issued to iccensee Action based on violation of equipment qualification requirements of 100FR50 49 LUEHMAN\_J\_LIEBERIMAN\_J. Of of Enforcement (Post 870413), 88/09/14 1p, 46920 294 46920 294
- 8809120197 NRC Info Notice 88-075, "Disabling of Dieset Generator Output Circuit Breakers by Anti-Pump Circuitry" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 670411) 88/09/16 Consolidated Edison Co of New York, Inc 124pp. 46946 133-46946 252
- 8809130350 NRC Inio Notice 88 076, "Recent Discovery of Phenomenon Not Previous ly Considered in Design of Secondary Containment Pressure Control." Svc list encl. ROSSI, CE Division of Operational Events Assessment (Post 870411) 88/09/19. Consolidated Edison Co. of New York, Inc 125pp. 48046 253-48947 013.

#### R. Periodic operating reports & related correspondence

- 8809080173 "Susquehanna Steam Electric Station Semiannual Effluent & Waste Dis posal Rept,Jan June 1988," W/880831 ttr. CARSON,B H, DOTY,R L, KEISER,H.W. Pennsylvenia Power & Light Co. 88/06/30, RUSSELL,W.T. Region 1, Oto of the Director. 32pp 46789 229-46789,260
- 8809010075 "NPDES Discharge Monitoring Rept for Jul 1988" W/880822 Itr SAXTON,C H. Pennsylvania Power & Light Co. 88/07/31 13pp 46743.128-46743 140.
- 8809140258 "Model State Info Sys Bacteriological or Turbidity Summery Analysis Input." W/880906 ltr SAXTONCH Pennsylvania Power & Light Co WAQC 402 88/08/31, 2pp 46841.053-46841-054
- 8803260056 Monthly operating repts for Aug 1988 for Susquehanna Steam Electric Station Units 1 & 2:W/680915 ltr.
  HIRT.J.A., KEISER,H.W Pennsylvania Power & Light Co. 86/08/31,
  MCDONALD,W.G. Office of Administration & Resources Management, Director (Post 870413), 11pp. 46956,195 46956 205

## S. Reportable occurrences, LERs & related correspondence

- 8808310142 LER 88 016 00 on 880726,mein steam fine differential temp portion of leak detection sys discovered incorrectly installed Caused by design deficiency. Task team formed to review steam leak detection sys. W.880826 ltr. SHAFFER, G., BURIAM, R.G. Pennsylvania Power & Light Co. 88/08/26 8pp 46699 131-46699 138.
- 8809130039 LER 68 017 00 on 880807,RWCU Sys Drv I isolation occurred when pene-tration room high differential temp top signal actuated Caused by 680805 adjustments to face divarter blades on Zone I verification supply register W/880906 ftr RYDER,TS, BYAM,R G. Pennsylvania Power & Light Co 88/09/06. 4pp. 46835-342 46835-345.
- 8809230057 LER 88-019 00 on 860902, determined that 16 safety related valves in in-service testing (IST) program not included in IST program for remote position indicator testing Caused by oversight by personnel IST procedure revised, W/880919 ltr WEHRY, R R, BYRAM, R.G. Pennsylvania Power & Light Co. 68/09/19. 4pp 46942 045-46942.048.

### V. Operator Examinations

- 8809080121 Forwards schedules for NRC operator license exams through FY92,per Generic Ltr 88-13. neric Ltr 88-13. KEISER,H W. Pennsylvania Power & Light Co. 88/09/01. HANNON,J Operator Li-censing Branch 3pp 46788.316-46769:317
- 8809150181 Informs that CH Kaufmann no longer requires reactor operator license at plant KEISER,HW Pennsylvania Power & Light Co. 88/09/09, GALLO,R.M. Region 1, Olo of the Director. 1p. 46849.359 46849.359,

# DOCKET 50-386 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

# F. Security, medical, emergency & fire protection plans

8808260056 Rev 7 to Procedure EP-IP-044, "Emergency Environ Sampling" SHANK,K E. Pennsylvania Power & Light Co 88/06/28, 21pp 46653 202-46653 222

- 8808300194 Forwards final SALP Repts 50-387/86 99 & 50 388/86 99 for Aug 1986 Jan 1988,per 880707 meeting Effective mgt attention & involvement oriented loward nuclear safety noted RUSSELL,W.T. Region 1, Ofc of the Director 88/08/22 KEISER,HW Pennsylvania Power & Light Co 3pp 46690 259 46680 264
- 8809010271 Rev 6 to Emergency Plan Implementing Procedure EP-IP 042, "in Plant & Emergency Operation Facility Chemistry Lab Emergency Preparation" WOLFER, J.R. Pennsylvania Power & Light Co. 88708/29, 4pp. 46740 196 46740,193
- 8809270115 Revised emergency plan implementing procedures including Rev 4 to EPIP-038, "Reconstruction & Accident Closeout" & Rev 6 to EPIP-001, "Emergency Classification" W/880914 ltr
  TABOR,W, KEISER,HW Pennsylvania Power & Light Co 88/09/14 17pp
  46970.087-46970 133,
- 8809260292 Informs that mods re lire barrier upgrades,HVAC fan switches,CT secondaries & receway wrapping completed except as listed KEISER,H W. Pennsylvania Power & Light Co 88/09/15, BUTLER,W R. Project Directorate 1 2 2pp. 48936 147-46956 148

#### H. General correspondence

- 8807190328 Forwards summary & Issue identification for CRGR Meeting 141 on 880714 re degrees for senior reactor operators Minutes for CRGR Meeting 48 & analysis of public comments also end W/o minutes & analysis SAKENAS,C A Committee to Review Genoric Requirements 88/07/08 JORDAN,E L. NRC No Detailed Affiliation Given, 3pp. 46892.116 46892.140
- -8809160253 Comment opposing proposed rules 10CFR50 & 55 re rulemaking to enhance levels of engineering & accident mgt expertise on shift KEISER,H W. Pennsylvania Power & Light Co 86/09/25 CHILK,S J. Office of the Secretary of the Commission, 11pp 46692,141-46892 151.

# P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power tractors re instrument air supply sys problems affecting safety-related equipment Sw list encl MiRAGLIA,F J. Associate Director for Projects (Post 870411) 88/08/09. Consolidated Edison Co of New York, Inc. 41pp 47085.001-47065.006
- 8809070356 Confirms 880824 totoon re granting anforcement discretion re relacation of RWCU room high temp sensor RWSELL,W.T. Region 1, Ofc of the Director 88/08/26, KEISER,H W Pennsylvarial Power & Light Co. 2pp. 46779:172
- 8809020269 Advises that 880310 proposed change to FSAR section re availability of safety-related nitrogen storage sys for ADS actuation following DBA acceptable, tasked on review of analysis & subsequent telcon
  THADANI,M.C Project Directorate I 2 88/08/29 KEISER,H W. Pennsylvania Power & Light Co. 4pp 46746;310 46746,313
- 8809130084 Informs that J Stone assigned as senior project manager of Salem & backup project manager of Susquehanna.
  VARGA,S A. Division of Reactor Projects I/H (Post 870411) 88/09/02 Office of Nuclear Reactor Regulation, Director (Post 870411), 3pp 46827,007-46827,009
- 6809150076 Confirms 880908 site visit to discuss status of const & demoision sites & other waste handling facilities. other waste handling facilities. SAXTON,C H Pennsylvania Power & Light Co. 88/09/02 LAMEREAUX,D Pennsylva-nia, Commonwealth of 1p 46846,265-46846 265.
- 8809140354 Forwards licensee proposed work scope to access degree of sulfuric sch2 contamination resulting from 880807 underground pipe teak HANSELL, J.B. Pennsylvania Power & Light Co 88/09/06, GAD/NSKI, RA Pennsylvania, Commonwealth of 1p 46842.236 46842.266.
- -8809140338 "Proposed Work Program for Sulfuric Acid Spill at Susquehanna Sleam Electric Station"
  Electric Station Hosources Management, Inc. 88/09/06 32pp 46842 237-46842 268

# Q. inspection reports, IE Bulletins & correspondence

- 8808260406 Forwards Insp Repts 50-387/88-15 & 50 388/88-18 on 880727-0804 Expresses concern w/util apparent failure to adequately control activities which impacted operability of safety sys Enforcement conference scheduled for 880309 KANE,WF. Region 1, Olio of the Director, 88/08/18 KEISER,HW Ponnsylvana Power & Light Co. 3pp 46656 072-46656.081
- -8808260409 Insp Repts 50-387/88-15 & 50-388/88-18 on 880727-0804. Violation noted Major areas inspected operability of main steam tunnel differential lemp solu flon modules, BLOUGH,A.R. Region 1, Ofc of the Director, 88/08/15 7pp. 46656 975-46655081
- 8808230279 Notification of Licensee Meeting 88-133 on 880909 w/util in King of Prussia,PA to discuss inoperability of main steam line tunnet differential temphigh instrumentation BLOUGH,A.R. Region 1, Ofc of the Director
- 8808300123 Discusses violations noted in Insp Repts 50-387/86-21 & 50-388/66-22 m response to 861210 ltr.Since cable run was straight,no cable lubricant necessary to violation of stated spec occurred Cited violation will be withdrawn JOHNSTON,WV Region 1, Ofc of the Director, 88/08/18. KEISER,H W Pennsylvania Power' & Light Co. 2pp 48691.021-46891.022
- 8808190195 NRC Info Notice 88 068, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list enci. ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/19. Consolidated Edison Co. of New York, Inc. 125pp 46690 054 46690 178.

- 8808300104 Forwards Environ Qualification Enforcement Conference Repts 50-387/86-25 & 50-388/86-28 on 880630 JCHNSTON,W. P 86jon 1, Otc of the Director, 88/08/19 KEISER,H W Pennsylvania Power & Light Co 2pp 46696 322-46696 345
- -8808300107 Environ Qualification Enforcement Conference Repts 50 387/86 25 & 50 388/86-28 on 880830 Major areas discussed concerns about Rockbestos cables for high range monitors. Raychem splices & Marathon terminal blocks DURR,J Region 1, Ofc of the Director. 88/08/16 22pp. 46696,324-46696 345
- 8808160451 NRC Info Notice 88 068, "Selpoint Testing of Pressurizer Safety Valves W/Filled Loop Seals Using Hydraulic Assist Devices" Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 86/08/22 Consolidated Edison Co. of New York, Inc. 121pp. 46702.311-46703 070
- 8808300194 Forwards final SALP Repts 50 387/86 99 & 50-388/86-99 for Aug 1986 Jan 1988, per 880707 meeting. Effective mgt attention & Involvement oriented toward nuclear salety noted HUSSELL, W.T. Region 1, Ofc of the Director. 88/08/22. KEISER, H.W. Pennsylvania Power & Light Co 3pp 46680.259 46690.264.
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves" Svc list encl ROSSI, C.E Division of Operational Events Assessment (Post 870411), 88/08/24 Consolidated Edison Co. of New York, Inc. 122pp 46713'218-46713.219.
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficien cles," Svo list enci ROSSI.C E Division of Operational Events Assessment (Post 870411), 86/06/29 Consolidated Edison Co of New York, Inc 123pp. 46713 095-46713 217.
- 8808260492 NRC Info Notice 88 971, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event" Svo list encl.
  ROSSI.G.E. Division of Operational Events Assessment (Post 870411) 88/09/01. Consolidated Edison Co of New York, Inc. 121pp 46712:244-46713:004.
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves," Svc list enci ROSSI,CE. Division of Operational Events Assessment (Post 870411), 88/09/02 Consolidated Edison Co of New York, Inc 122pp 46726.001-46726.123
- 8309080127 Forwards response to NRC Bulletin 88-005. KEISER,H.W. Pennsylvania Power & Light Co. 88/09/02, RUSSELL,W.T. Region 1, Ofc of the Director, 39pp. 46793,281-46793,319.
- 8803160303 Ack receipt of 880815 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-388/88-10, GALLO,R.M. Region 1, Ofc of the Director, 88/09/08 KEISER,H W Pennsylvania Power & Light Co 2pp 46885/229-46885/230
- 8809190271 Forwards Insp Repts 50-387/88-13 & 50-388/88-16 on 880801-04,No vio lations noted. BELLAMY,R R Region 1, Ofc of the Director. 88/09/09 KEISER,H, Pennsylvania Power & Light Co. 3pp. 46899.024-46899.032.
- ---8809190275 Insp Repis 50-387/88-13 & 50-388/88-16 on 880801-04 No violations noted Major areas inspected:NRC open items & ongoing inplant radiological controls MARKLEY,M.T., SHANBAKY,M.M. Region 1, Ofc of the Director, 88/09/08, 6pp, 46899,027-46889,032.
- 8809230001 Forwards Safety Insp Repts 50-367/88-14 & 50-368/88-17 on 880808-12.No violations or deviations noted. BELLAMY,R.R. Region 1, Oto of the Director. 88/09/12. KEISER,H.W. Pennsylvania Power & Light Co 2pp. 48945
- --8809230002 Safety Insp Repts 50 387/88-14 & 50-388/88-17 on 880808-12. No viola tions or deviations noted. Major areas inspected: liquid & gaseous effluents programs, including effluent control instrumentation, air cleaning sys & procedures. JANGJ C. PASCIAK, W.J. Region 1, Ofc of the Director. 88/09/08 10pp, 46945-240-46945-249.
- 8809060339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list enci. ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/14, Consolidated Edison Co. of New York, Inc. 122pp. 46824:215-46824:336.
- 8809210201 EN 88-075 on 880919 notice of proposed imposition of civil penalty in amount of \$50,000 will be issued to licensee. Action based on violation of equipment qualification requirements of 10CFR50 49 LUEHMAN,J., LIEBERMAN,J. Ofc of Enforcement (Post 870413), 88/09/14, 1p. 46920,294-46920,294.
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry" Svc list encl ROSSIC.E. Division of Operational Events Assessment (Post 870411), 88/09/16, Consolidated Edison Co. of New York, Inc 124pp 46946:133 46946.252
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svc list end ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp 46946:253-46947:013

- 8809080173 "Susquehanna Steam Electric Station Semiannual Effluent & Waste Disposal Rept, Jan-June 1988," W/880831 ltr.
  CARSON,B.H., DOTY,R.L., KEISER,H.W. Pennsylvania Power & Light Co. 88/08/30 RUSSELL,W.T. Region 1, Otc of the Director. 32pp. 46789:229-46789:280.
- 8809010075 "NPDES Discharge Monitoring Rept for Jul 1988 " W/880822 ltr SAXTON,C.H. Pennsylvania Power & Light Co. 88/07/31, 13pp 46743:128-46743;140.

- 8809260056 Monthly operating repts for Aug 1966 for Susquehanna Steam Electric Station Units 1 & 2.W/680915 ftr.
  HIRT,J.A., KEISER,H.W. Pennsylvania Power & Light Co 88/08/31
  MCDONALD,W.G. Office of Administration & Resources Management, Director (Post 870413) 11pp. 46956 195 46956 205
- S. Reportable occurrences, LERs & related correspondence
- 8809230254 LER 88-014 00 on 880819,RWCU sys Div 2 isolation occurred when pene tration room high trip signal actuated.Caused by elevated penetration room differential temp Temp Centroller TC-27589 adjusted W/880919 ltr RYDER,TS BYRAM,R.G Pennsylvania Power & Light Co 88/09/19 4pp 46942:246-46942 249

#### V. Operator Examination

- 8809080121 Forwards schedules for NRC operator license exams through FY92,per Generic Ltr 88-13. KEISER,H.W Pennsylvania Power & Light Co 88/09/01 HANNON,J Operator Licensing Branch. 3pp 46789.315-46789.317
- 8809150181 Informs that CH Kaufmann no longer requires reactor operator license at plant.
  KEISER,H.W. Pennsylvania Power & Light Co. 88/09/09 GALLO,R.M. Region 1, Ofc of the Director. 1p. 46849 359-46849,359

#### DOCKET 50-369 ST. LUCIE PLANT, UNIT 2

- F. Security, medical, emergency & fire protection plans
- 8809200354 Change Notice 1 to Rev 18 to radiological emergency plan W/ 880915 ltr. CONWAY,W F. Florida Power & Light Co, 88/07/28 190pp, 46913 060 46913 253.
- 8808280518 Forwards Insp Repts 50 335/88-20 & 50-389/88-20 on 880803 Violations noted in rept under consideration for escalated enforcement action Enforcement conference scheduled for 880906. GRACE\_J.N. Region 2, Ofc of the Director. 88/08/19. CONWAY,W.F. Florida Power & Light Co. 2pp 46654.167-46654.169.
- -8808260519 Parlially Withheld Insp Repts 50-335/88-20 & 50 389/88-20 on 880803 (rof 10CFR2 790 & 73,21). Violations noted Mejor areas inspected circumstances surrounding failure to control access to vital area, MASNYK,O.M. Region 2, Otc of the Director, 88/08/16, 1p. 46654,169 46654;169,
- 8609130238 Ack receipt of scenario for plant radiological emergency preparedness exercise scheduled for 880927. Submitted fulfills requirements for annual offsite excercise COLLINS, D.M. Region 2, Ofc of the Director 88/08/29 CONWAY, W.F. Florida Power & Light Co. 1p. 46834, 173 46934;179.
- 8809160013 Confirms 880809 telcon re 880905 enforcement conference in Atlanta,GA to discuss recent security issue at plant. Proposed meeting agenda enci., GRACE,J.N. Region 2, Otc of the Director 88/08/30, CONWAY,W.F. Florida Power & Light Co. 2pp 46908,352-46908,353
- 8809130161 Rev 0 to Emergency Plan Implementing Procedure 1301, "Notification of Offsite Emergency Organization." W/860901 ltr.
  CONWAY,W.F. Florida Power & Light Co. 88/09/01, 8pp 46830 079-46830.086
- 8809180096 Confirms 880906 enforcement conference re inattentiveness of guard posted to control access to vital area.List of attendess,summary & handout encl.Encis withheld (ref 10CFR2 790(d) & 10CFR73 21), GRACE\_JN Region 2, Ofc of the Director, 88/09/09 CONWAY,W F Florida Power & Light Co. 2pp. 48899:131-46899.132.
- 8809190205 Forwards Rev 4 to guard training & qualification plan.Rev revises corporate security organization & responsibilities. Rev withheld (ref 10CFR73.21 & 2.790) CONWAY,W.F. Florida Power & Light Co. 88/09/12 Document Control Branch (Document Control Desk) 2pp. 46899 081-46899 092
- 8809260170 Forwards Insp Repts 50-335/88-19 & 50-389/88-19 on 880801 05 & notice of violation COLLINS,D.M Region 2, Ofc of the Director 88/09/14 CONWAY,W F Florida Power & Light Co. 2pp 46986\*127-46968:147.
- --8809260176 Notice of violation from Insp on 880801-05, Violation noted licenses failed to comply w/survey requirements On 880802, area noted to have contemination had not been surveyed since 880707.

  COLLINS,D.M. Region 2, Ofc of the Director. 88/09/14 2pp 46966-129 46966.130.
- --8809260181 Insp Repts 50-335/88-19 & 50-389/88-19 on 860801-05. Violations noted Major areas inspected radiation protection program, including organization & mgt controls training & qualifications & health physics aspects of Unit 1 outage, BASSETT,C.H. Region 2, Ofc of the Director, 88/09/08, 17pp, 46986-131-46966.147.
- 8809270060 Forwards Rev 17 to physical security plan. Rev withheld (ref 10CFR73.21 & 2 790(a)(3)). CONWAY, WF. Florida Power & Light Co 68/09/21, Document Control Branch (Document Control Desk). 2pp. 46971.257-46971:258.
- P. Operating license stage documents & correspondence
- 8808120294 Generic Ltr 88 14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Svc list encl. MIRAGLIA,F J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 41pp 47085:001-47085:008.

- 8809190271 Forwards Insp Repts 50 387/88-13 & 50-388/88-16 on 880901-04 No violations noted BELLAMY,R.R. Region 1, Ofc of the Director 89/09/09 KEISER,H. Pennsylvania Power & Light Co 3pp 46899 024 46899 032
- --B809190275 Insp Repts 50-387/98-13 & 50388/88-16 on 690801-04 No violations noted Major areas inspected NRC open items & ongoing inplant radiotogical controls MARKLEY,MT, SHANBAKY,MM Region 1, Oic of the Director 68/09/08. 6pp 46899 027 46899 032
- 8809230001 Forwards Safety Insp Repts 50 387/88 14 & 50 388/88-17 on 880808-12 No violations or deviations noted BELLAMY,R R Region 1, Oic of the Director 88/09/12, KEISER,H,W. Pennsylvania Power & Light Co. 2pp. 46945 238 46846 249
- -8809230002 Safety insp Repts 50 387/88 14 & 50 388/88-17 on 860808-12 No violations or deviations incled Major areas inspected liquid & gaseous effluents programs, including effluent control instrumentation, air cleaning sys & procedures JANGJ C., PASCIAK, W J Region 1, Ofc of the Director, 88/09/08, 10pp 46945-240 46945-249
- 8809080339 NRC Into Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list end: ROSSI, CE Division of Operational Events Assessment (Post 870411), 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 46824,215 46824 336.
- 8809210201 EN-88 075 on 880919,notice of proposed imposition of civil penalty in amount of \$50,000 will be issued to licensee Action based on violation of equipment qualification requirements of 10CFR50 49 LUEHMAN,J, LIESERMAN,J Oic of Enforcement (Post 870413) 88/09/14 1p. 45920 294-46920 294.
- 8809120197 NAC Info Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuity" Svo Irst end ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edison Co of New York, Inc. 124pp 46946 133 46946 252.
- 8809130350 NRC Info Notice 88 078, "Recent Discovery of Phenomenon Not Previous ly Considered in Design of Secondary Containment Pressure Control." Svo list encl. ROSSICE Division of Operational Events Assessment (Post 870411) 88/09/19 Consolidated Edison Go of New York, Inc. 125pp. 48946 253 46947,013.

#### R. Periodic operating reports & related correspondence

- 8609060173 "Susquehanna Steam Electric Station Semiannuat Effluent & Waste Disposal Rept, Jan June 1988." W/880831 IIr. CARSON B H. DOTY, R L. KEISER, H W. Pennsylvania Power & Light Co. 88/06/30. RUSSELL, W.T. Region 1, Ole of the Director 32pp 48789.229 46789.260.
- 8809010075 "NPDES Discharge Monitoring Rept for Jul 1888" W/880822 lir SAXTON,C.H. Pennsylvania Power & Light Co. 88/07/31, 13pp 46743:128-46743.140.
- 8809140258 "Model State Info Sys Bacteriological or Turbidity Summary Analysis Input." W/880906 ltr.
  SAXTON,C H. Pennsylvania Power & Light Co. WAGC 402 88/08/31, 2pp 46841 053-46841 054.
- 8809260056 Monthly operating repts for Aug 1988 for Susquehanna Steam Electric Station Units 1 & 2W/880915 ftr
  HIRT.J.A., KEISER,H.W. Pennsylvania Power & Light Co. 88/08/31,
  MCDONALD,W.G. Office of Administration & Resources Management, Director (Post 870413), 11pp 46956 195-46956.205

### S. Reportable occurrences, LERs & related correspondence

- 8808310142 LER 88-016-00.on 880728,main steam line differential temp portion of leak detection sys discovered incorrectly installed Caused by design deficiency Task team formed to review steam teak detection sys.W/880828 tr. SHAFFER,G.G. BURAM,R.G. Pennsylvania Power & Light Co. 88/08/26. 6pp 46699.131-46699;136
- 8809130039 LER 88-017-00 on 880807,RWCU Sys Drv I isolation occurred when pene tration room high differential temp trip signal actuated Caused by 880805 adjustments to face diverter blades on Zone I ventuation supply register.W/880906 ftr RYDER,T.S. BYRAM,R.G. Pennsylvania Power & Light Co. 88/09/06 4pp, 46835.342-46835.345
- 8809230057 LER 88-019-00 on 880902, determined that 16 safety-related valves in inservice testing (IST) program not included in IST program for remote position indicator testing. Caused by oversight by personnel, IST procedure revised. W/880919 ltr, WEHRY, R.R., BYRAM, R.G. Pennsylvania Power & Light Co. 88/09/19, 4pp 46942 045 46942 048

### V. Operator Examinations

- 8809080121 Forwards schedules for NRC operator license exams through FY92.per Generic Ltr 88-13.

  KEISER,H.W. Pennsylvania Power & Light Co 88/09/01, HANNON,J. Operator Licensing Branch, Spp. 46789 315-46789-317.
- 8809150181 Informs that CH Kaufmann no longer requires reactor operator ficense at plant KEISER,HW. Pennsylvania Power & Light Co. 88/09/09, GALLO,R M. Region 1, Ofc of the Director 1p. 46849,359-46849,359.

### DOCKET 50-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

8808260056 Rev 7 to Procedure EP-IP 044, "Emergency Environ Sampling," SHANK,K E. Pennsylvania Power & Light Co 88/06/28 21pp. 46653:202-46653:222

- 8808300194 Forwards final SALP Repts 50-387/86-99 & 50-388/86-99 for Aug 1985 Jan 1988,per 880707 meeting.Effective mgt attention & involvement oriented toward nuclear safety noted.

  RUSSELL,WT Region 1, Ofc of the Director 88/08/22 KEISER,H.W Pennsylvan a Power & Light Co. 3pp. 46890:259 46690:264
- 8809010271 Rev 6 to Emergency Plan Implementing Procedure EP-/P 042, "In Plant & Emergency Operation Facility Chemistry Lab Emergency Preparation" WOLFER, J. R. Pennsylvania Power & Light Co 88/08/29 4pp 46740 196 46740, 199
- 8809270115 Revised emergency plan implementing procedures including Rev 4 to EPIP-036, "Reconstruction & Accident Closcout" & Rev 6 to EPIP-001, "Emergency Crassification." W/880914 ltr TABORN, KEISERHW Pennsylvania Power & Light Co 88/09/14 47pp 46970 087-46970 133.
- 8809260292 Informs that mods re fire barrier upgrades,HVAC fan switches,CT accordances & raceway wrapping completed except as listed KEISER,H.W. Pennsylvania Power & Light Co. 88/09/15. BUTLER,W.R. Project 0xectorate I-2. 2pp. 46956:147-46956,148.

#### H. General correspondence

- 8807 190328 Forwards summary & issue identification for CRGR Meeting 14f on 880714 re degrees for senior reactor operators Minutes for CRGR Meeting 49 & analysis of public comments also encil W/o minutes & analysis SAKENAS,C A Committee to Review Generic Requirements 88/07/08 JORDAN € LNRC No Detailed Affiliation Given 3pp. 46892 116 46892 140
- --8809160253 Comment opposing proposed rules 10CFR50 & 55 re rulemaking to chance levels of engineering & accident mgt expertise on shift KEISER,H'W. Pennsylvania Power & Light Co. 88/09/25 CHILK,S J. Office of the Secretary of the Commission. 11pp. 46892.141 46892-151

#### P. Operating license stage documents & correspondence

- 8808120284 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Syc list encl MIRAGLIA,F.J. Associate Director for Projects (Post 870411), 88/08/08. Consolids ed Edison Co. of New York, Inc. 41pp 47085-001 47085-006.
- 8809070366 Confirms 880824 telcon re granting enforcement discretion re relocation of RWGU room high temp sensor RWSGLI,W.T Region 1, Ofe of the Director 88/08/26, KEISER,HW. Pennsylvaria Power & Light Co. 2pp. 46770:172
- 8809020269 Advises that 880310 proposed change to FSAR section re availability of safety-related nitrogen storage sys for ADS actuation following DBA acceptable, based on review of analysis & subsequent telcon THADANI,M.C Project Directorate 1 2 88/08/29 KEISER,H W. Pennsylvania Power & Light Co. 4pp. 46746:310-46746.313
- 8809130064 Informs that J Stone assigned as sonlor project manager of Salom & backup project manager of Susquehanna. VARGA,SA. Division of Reactor Projects I/II (Post 870411) 88/09/02 Office of Nuclear Reactor Regulation, Director (Post 870411), 3pp 46827,007-46827,009
- 8809150076 Confirms 880908 site visit to discuss status of const & domoidlon sites & other waste handling facilities SAXTON,C.H. Pennsylvania Power & Light Co. 88/09/02. LAMEREAUX,O. Pennsyl, anis, Commonwealth of. 1p. 46846 265 48846 265.
- 8809140354 Forwards licensee proposed work scope to access degree of sulfuric scot contamination resulting from 880807 underground pipe (cak HANSELL, J. B. Pennsylvania Power & Light Co. 88/09/06, GADINSKI,R A. Pennsylvania, Commonwealth of 1p. 46842.236 46842:268.
- --8809140338 "Proposed Work Program for Sulfuric Acid Spill at Susquehanna Steam Electric Station " • Environmental Resources Management, Inc. 88/09/06 32pp 48842 237-46842 268

### Q. Inspection reports, IE Bulletins & correspondence

- 8808280408 Forwards Insp Repts 50-387/88-15 & 50-389/88-18 on 880727- 0804 Expresses concern w/util apparent failure to adequately control activities which impacted operability of safety sys Enforcement conference scheduled for 880809 KANEW F. Region 1, Off of the Director, 88/08/18 KEISER,HW Pennsylvania Power & Light Co. 3pp. 46656:072-46658,031
- --8808260409 Insp Repts 50-387/88-15 & 50-388/88-18 on 880727 0804, Violation noted Major areas inspected, operability of main stoam tunnel differential temp is a tion modules.

  BLOUGH, A R, Region 1, Ofc of the Director. 88/08/15 7pp. 48656 075 46656 081
- 8608290279 Notification of Licensee Meeting 88-133 on 880909 w/ulil in King of Prussia,PA to discuss inoperability of main steam line tunnel differential tomp high instrumentation
- Strumentation
  BLOUGH.A.R. Region 1, Oto of the Director, 88/08/18 Region 1, Oto of the Drector
  2pp. 46683-069 46683:070.
- 8808300123 Discusses violations noted in insp. Repts 50 387/86 21 & 50 388/86224n response to 861210 Itr Since cable run was straight, no cable lubricant necessary No violation of stated spec occurred Cited violation will be withdrawn. JOHNSTON, W.V. Region 1, Ofc of the Director, 88/08/18. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 46691.021-46691.022.
- 8808190195 NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list enci ROSSI,C.E. Division of Operational Events Assessment (Post 970411). 88/08/19 Consolidated Edison Co of New York, Inc. 125pp 46690 054-46690,178.

- --8808300107 Environ Qualification Enforcement Conference Repts 50-387/86 25 & 50 388/86 28 on 880830 Major areas discussed concerns about Rockbestos cables for high range monitors, Raychem splices & Maratinon terminal blocks CURR,J Region 1, Ofc of the Director, 88/08/16 22pp, 46696,324-46696 345
- 8808160451 NC Info Notice 88 068, "Setpoint Testing of Pressurizer Safety Valves W/Filled Loop Seals Using Hydraulic Assist Devices," Svc list enci ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc 121pp. 46702.311-46703 070
- 8608300184 Forwards final SALP Repts 50-387/86-99 & 50-388/86-99 for Aug 1986 Jan 1988,per 880707 meeting Effective mgt attention & involvement oriented toward nuclear safety noted. RUSSELL,WT Region 1, Ofc of the Director, 88/08/22, KEISER,HW Pennsylvania Power & Light Co 3pp 46690.259-46690 264
- 8808180366 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves" Svo list encl bished Yalves<sup>11</sup> Svo list end ROSSI,C.E Division of Operational Events Assessment (Post 870411), 88/08/24 Cansolidated Edison Co. of New York, Inc. 122pp 48713 218 46713.219.
- 8808230112 NRC Info Notice 86-070, "Check Valve Inservice Testing Program Deficien ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/29 Consolidated Edison Co. of New York, Inc. 123pp. 46713 095-46713 217
- 8808260492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1909 & Request for Collection of Liconsee Radioactivity Measurements Altributed to That Event." Svo list encl ROSSI, CE Division of Operational Events Assessment (Post 870411), 88/09/01. Consolidated Edison Co. of New York, Inc. 121pp 46712 244-46713 004.
- 8606300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves." Sve list encl ROSSI,C E. Division of Operational Events Assessment (Post 670411). 68/09/02 Consolidated Edison Co of New York, Inc. 122pp. 46726,001 46726 123.
- 8809080127 Forwards response to NRC Bulletin 88-005. KEISER,H W. Pennsylvania Power & Light Co. 88/09/02. RUSSELL,WT Region 1, C/c of the Director. 39pp 46793:281-46793,319.
- 8809180303 Ack receipt of 880815 ftr informing NRC of steps taken to correct violations noted in lasp Rept 50-988/88-10 and an information of the Director, 88/09/08, KEISER,HW Pennsylvania Power & Light Co 2pp 46885:228
- 8809190271 Forwards Insp Repts 50-387/88-13 & 50-388/88 16 on 880801-04.No viotations noted BELLAMY,RR Region 1, O/c of the Director 68/09/09 KEISER,H. Pennsylvania Power & Light Co. 3pp. 46999.024-46899.032.
- --8809190275 Insp Repts 50 387/88-13 & 50-388/88-13 on 880801-04 No violations noted Major areas inspected NRC open items & ongoing inplant radiological controls MARKLEY,M.T. SHANBAKY,M.M. Region 1, Ofc of the Director. 88/09/08. 8pp. 46898.027-46899 032
- 8809230001 Forwards Safety Insp. Repts 50-387/88-14 & 50-388/88-17 on 880808 12 No violations or deviations noted. BELLAMY,R.R. Region 1, Olo of the Director 88/09/12, KEISER,H.W. Pennsylvania Power & Light Co. 2pp. 46945
- -8309230002 Safety Insp Repts 50-387/88-14 & 60 388/88-17 on 880808-12. No violations or deviations noted. Major areas inspected: liquid & gaseous effluents programs, including effluent control instrumentation, air cleaning sys & procedures, JANGJ C, PASCIAK, W.J. Region 1, Ofc of the Director 88/09/08, 10pp 46845:240-46945,249.
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA." Svc list encl, ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/14, Consolidated Edison Co. of New York, Inc. 122pp. 48824:215-46824 336.
- 8809210201 EN-88 075 on 880919,notice of proposed imposition of civil penalty in amount of \$50,000 will be issued to licensee. Action based on violation of equipment qualitication requirements of 10CFR50.49 LUEHMANJ, LIEBERMANJ, Ofc of Enforcement (Post 870413), 88/09/14. 1p. 46820 294 46820.294.
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry " Svo list encl. ROSSI,C.E Division of Operational Events Assessment (Post 870411). 88/09/16 Consolidated Edison Co. of New York, Inc 124pp 46946\*133-46948:252.
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control" Svo list end ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 45946.253-46947;013.

- 8809080173 "Susquehanna Steam Electric Station Semiannual Effluent & Waste Disposal Rept,Jan-June 1988," W/880831 ltr.
  CARSON,B.H., DOTY,R.L., KEISER,H.W. Pennsylvania Power & Light Co. 88/08/30. RUSSELL,W.T. Region 1, Ofc of the Director. 32pp. 46789:229 46789:260.
- 8809010075 "NPDES Discharge Monitoring Rept for Jul 1988," W/880822 ltr SAXTON,C.H. Pennsylvania Power & Light Co 88/07/31, 13pp 46743:128-46743:140

- 8809260056 Monthly operating ropts for Aug 1988 for Susquehanna Steam Electric Station Units 1 & 2,W/880915 [tr. tion Units 1 & 2.W/880915 itr.
  HIRT, J.A., KEISER, H.W. Pennsylvania Power & Light Co 88/08/31.
  MCDONALD, W.G. Office of Administration & Resources Management, Director (Post 870413) 11pp 46956 195 46956-205.
- S. Reportable occurrences, LERs & related correspondence
- 8809230254 LER 88-014-00 on 880819.RWCU sys Drv 2 isolation occurred when pene-tration room high trip signal actuated.Caused by elevated penetration room differential temp.Temp Controller TC-27589 adjusted W/860919 tr RYDER,T.S., BYRAM,R.G. Pennsylvania Power & Light Co 88/09/19 4pp. 46942:246-46942 249

- 8809080121 Forwards schedules for NRC operator license exams through FY92,per Generic Ltr.88-13. neric Ltr 88-13.
  KEISER,H.W Pennsylvania Power & Light Co 88/09/01 HANNON,J Operator Leonsing Branch. 3pp 46798 315 46789 317
- 9809150181 Informs that CH Kaulmann no longer requires reactor operator license at plant. KEISER,H.W Pennsylvania Power & Light Co. 88/09/09 GALLO,R.M. Region 1, Ofc of the Director 1p. 46849 359-46849 359

#### DOCKET 50-389 ST. LUCIE PLANT, UNIT 2

- F. Security, medical, emergency & fire protection plans
- 8809200354 Change Notice 1 to Rev 18 to radiological emergency plan.W/ 880915 ltr. CONWAY,W.F. Florida Power & Light Co. 88/07/28 190pp 46913,080 46913,253
- 8608260518 Forwards Insp Repts 50-335/88 20 & 50 389/68-20 on 860803, Violations noted in rept under consideration for escalated enforcement action Enforcement conference scheduled for 880806.

  GRACE,J.N Region 2, Oto of the Director. 88/08/18 CONWAY,W F Florida Power & Light Co 2pp. 46654:167-46654.169.
- -8808260519 Partially Withhold Insp Repts 50 335/88-20 & 50-389/88-20 on 880803 (ref 10CFR2 780 & 73.21) Violations noted Mejor areas inspected circumstances surrounding failure to control access to vital area. MASNYK,O.M Region 2, Olc of the Director. 88/08/16. 1p 46654.169-46654.169.
- 8809130238 Ack receipt of scenario for plant radiological emergency preparedness ex-ercise scheduled for 880927. Submittel fulfills requirements for annual offsite excercise COLLINS,D M. Region 2, Ofc of the Director, 88/08/29 CONWAY,W F. Florida Power & Light Co. 1p. 48834:173 46834 173.
- 8809160013 Confirms 880609 telcon re 880906 enforcement conference in Atlanta,GA to discuss recent security issue at plant. Proposed meeting agenda enct. GRACE,JN. Region 2, Ofc of the Director 88/08/30. CONWAY,W.F Florida Power & Light Co 2pp 46908.352 46908.353
- 8809130161 Rev 0 to Emergency Plan Implementing Procedure 1301, "Notification of Offsite Emergency Organization." W/880901 ttr. CONWAY,W F. Fforlda Power & Light Co 88/09/01. 8pp 48830,079 46830 088
- 8809190096 Confirms 880906 enforcement conference re inattentiveness of guard posted to control access to vital area. List of attendees, summary & handout encl Encls withheld (ref 10CFR2.790(d) & 10CFR73 21). GRACE\_JN. Region 2, Ofo of the Director. 88/09/09. CONWAY, W.F. Florida Power & Light Co. 2pp. 46699:131-46899;132
- 8809190205 Forwards Rev 4 to guard training & qualification plan.Rev revises corporate security organization & responsibilities. Rev withheld (ref 10CFR73.21 & 2790), CONWAY,W.F. Florida Power & Light Co. 88709/12, Document Control Branch (Document Control Desk). 2pp. 46899 091-46899 092.
- 8809260170 Forwards Insp Repts 50-335/88-19 & 50-389/88-19 on 860801 05 & notice of violation COLLINS,D.M Region 2, Ofc of the Director, 88/09/14 CONWAY,W F Florida Power & Light Co 2pp 48986;127-46986-147.
- -8809260176 Notice of violation from Insp on 880801-05, Violation noted licenses failed to comply w/survey requirements On 880802, area noted to have contamination had not been surveyed since 880707.

  COLLINS, D.M. Region 2, Oic of the Director. 88/09/14 2pp. 46966:129 46966.130.
- --8809260181 Insp Repts 50-395/68-19 & 50-389/88-19 on 980801-05. Violations noted Major areas inspected radiation protection program, including organization & mgt controls, itening & qualifications & health physics aspects of Unit 1 outage, BASSETT,C.H. Region 2, Ofc of the Director. 88/09/08, 17pp. 46956:131-46968 147.
- 8809270060 Forwards Rev 17 to physical security plan Rev withheld (ref 100FR73,21 & 2 790(a)(3)) CONWAY,W.F. Florida Power & Light Co. 8B/09/21 Document Control Branch (Document Control Desk). 2pp. 46971:257-46971:258

# P. Operating license stage documents & correspondence

8808120294 Generic Ltr 88-14 to all holders of Ol.s or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Svc list encl. MIRAGLIA,F J. Associate Director for Projects (Post 870411) 88/08/08, Consolidated Edison Co. of New York, Inc 41pp 47085:001-477085,008

- 8809190271 Forwards Insp Repts 50-387/66-13 & 50-388/68-16 on 880801-04 No vio lations noted. BELLAMY,R.R. Region 1, Ofc of the Director 88/09/09, KEISER,H. Pennsylvania Power & Light Co. 3pp. 46889-024-46899 032.
- --3809190275 Insp. Rapts 50-387/88 13 & 50-388/88-16 on 680801 04 No violations noted Major aceas inspected NRC open items & ongoing inplant radiological controls MARKLEY,M T, SHANBAKY,M M. Region 1, Oic of the Director 88/09/08, 6pp 46699 027-46689 032.
- 8809230001 Forwards Safety Insp Repts 50 397/88-14 & 50-398/88-17 on 880808 12.No violations of deviations noted BELLAMY,R R Region 1, Ofc of the Director 88/09/12 KEISER,H.W Pennsylvania Power & Light Co 2pp 46945 238 46945.249
- ---8609230002 Safety Insp Repis 50-387/88 14 & 50-388/88-17 on 860808 12 No violations or deviations noted Major areas inspected liquid & gaseous elfluents programs including effluent control instrumentation air cleaning sys & procedures JANG, J.C., PASCIAK, W.J. Region 1, Ofc of the Director, 88/09/08 10pp 46945 240-46945,249
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" "Svc list end ROSSI, GE. Dwisson of Operational Events Assessment (Post 870411), 88/09/14 Consolidated Edison Co of New York, Inc. 122pp. 46824 216-46824,336
- 8809210201 EN 88-075 on 880919,notice of proposed imposition of civil penalty in amount of \$60,000 will be issued to licensee Action based on violation of equipment qualification requirements of 10CFR5049 LUEHMANJ, LIEBERMANJ Of of Enforcement (Post 870413), 88/09/14 1p 46920 294 46920 294
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuity" Svo list end ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edison Co. of New York, Inc. 124pp. 46946 133-46946 252.
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svc list enct ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/19 Consolidated Edison Co. of New York, Inc 125pp. 48946 253 46947 013.

#### R. Periodic operating reports & related correspondence

- 8809080173 "Susquehanna Steam Electric Station Semiannual Effluent & Waste Disposal Rept, Jen-Juna 1988," W/680831 ltr. CARSON,B H, DOTY,R L, KEISER,H W Pennsylvania Power & Light Co, 86/06/30, RUSSELL,W.T. Region 1, Otc of the Director, 32pp 46789.229 46789,260
- 8809010075 "NPDES Discharge Monitoring Rept for Jul 1988." W/880922 ttr SAXTON,CH, Pennsylvania Power & Light Co. 89/07/31, 13pp 46743 128-46743,140.
- 8809140258 "Model State Info Sys Bacteriological or Turbidity Summary Analysis Inpu!" W/880906 ltr.
  SAXTON.C H. Pennsylvania Power & Light Co WAQC 402, 88/08/31, 2pp 48841:053 46841 054
- 8809260056 Monthly operating repts for Aug 1988 for Susquehanna Steam Electric Station Units 1 & 2.W/880916 ltr.
  HIRT.J.A., KEISER,H.W. Pennsylvania Power & Light Co. 89/08/31, MCDONALD,W.G. Office of Administration & Resources Management, Director (Post 870413) 11pp 46956:195 46956.205

# 5. Reportable occurrences, LERs & related correspondence

- 8808310142 LER 88 016 00.on 880728 main steam line differential temp portion of leak detection sys discovered incorrectly installed Caused by design deficiency. Task team formed to review steam leak detection sys W/880828 it SHAFFER.G.G. BURAM,R G Pennsylvania Power & Light Co. 88/08/26. 6pp 46689.131-46699.136.
- 1809130039 LER 88 017-00.on 880807,RWCU Sys Dw I isolation occurred when pane tration room high differential temp trip signal actuated Caused by 880805 adjustments to face diverter blades on Zone I ventilation supply register,W/860906 ftr RYDER,T.S., BYRAM,R.G. Pennsylvania Power & Light Co. 88/09/06 4pp 46835.342-46835.345
- 1809230057 LER 88-019 00:on 860902,determined that 16 safety-related valves in inservice testing (IST) program not included in IST program for remote position indicator testing Caused by oversight by personnel IST procedure revised W/880919 lir. WEHRY,R.R. BYRAM,R.G. Pennsylvania Power & Light Co 88/09/19. 4pp 46942 045-46942 046

# '. Operator Examinations

- 809080121 Forwards schedules for NRC operator license exams through FY92,per Generic Lit 88-13. KEISER,H.W. Pennsylvania Power & Light Co. 88/09/01, HANNON,J. Operator Licensing Branch. 3pp. 46789.315 46789 317.
- 809150181 Informs that CH Kaufmann no longer requires reactor operator license at plant KEISER,H.W. Pennsylvania Power & Light Co. 88/09/09, GALLO,R M. Region 1, Ofc of the Director 1p. 46849,359-46849,359

## OCKET 50-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

# Security, medical, emergency & fire protection plans

108260056 Rev 7 to Procedure EP IP 044, "Emergency Environ Sampling." SHANK,K.E. Pennsylvania Power & Light Co 89/06/28 21pp. 46653;202-46653;222

- 8808300194 Forwards linel SALP Repts 50-387/86 99 & 50-388/88 99 for Aug 1996 Jan 1988,per 880707 meeting Effective rigit attention & involvement oriented lower nuclear aarlety noted RUSSEL,WT Region 1, Ofc of the Director 88/08/22 KEISER,HW Pennsylvarial Power & Light Co. 3pp 46690 259 46690 264
- 8809010271 Rev 6 to Emergency Plan Implementing Procedure EP-IP-042, "In Plant & Emergency Operation Facility Chemistry Lab Emergency Preparation " WOLFER,J R Perinsylvania Power & Light Co 88/08/29 4pp 46740 198 46740.199
- 8809270115 Revised emergency plan implementing procedures including Rov 4 to EPIP-038, "Reconstruction & Accident Closeout" & Rev 6 to EPIP 001, "Emergency Classification" W/880914 lir TABOR.W., KEISER,H.W. Pennsylvania Power & Light Co. 88/09/14, 47pp 46970 087-46970 133
- 6809260292 Informs that mods re lire barrier upgrades.HVAC fan switches.CT socodanes & raceway wrapping completed except as listed KEISER,H.W Pennsylvania Power & Light Co 88/09/15 BUTLER,W.R. Project Directorate 1 2 2pp 46956 147-46956 148

#### H. General correspondence

- 8807190328 Forwards summary & issue identification for CRGR Meeting 141 on \$50714 for degrees for senior reactor operators Minutes for CRGR Meeting 48 & analysis of public comments also end. W/o minutes & analysis SAKENAS,C A. Committee to Review Generic Requirements 88/07/08 JORDANE L. NRC No Detailed Affiliation Given, 3pp. 46892 116 46892 140
- ~8809160253 Comment opposing proposed rules 10CFR50 & S5 re rulemaking to enhance levels of engineering & accident mgt expertise on shift.
  KEISER,H.W. Pennsylvania Power & Light Co. 86/09/25 CHILK,S.J. Office of the Secretary of the Commission. 11pp 46892,141 46892 151

### P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment 5vc list anch MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co. of New York, Inc. 41pp. 47065 001-47065 006.
- 8809070386 Confirms 660824 telcon re granting enforcement discretion to relocation of RWCU room high temp sensor RWSELL,W.T. Region 1, Oto of the Director 88/08/26, K6ISER,H.W Ponnsykania Power & Light Co. 2pp. 46779 172 46779,173,
- 8809020269 Advises that 880310 proposed change to FSAR section re availability of safety related hitrogen storage sys for ADS actuation following DBA acceptable, tassed on review of analysis & subsequent lelcon
  THADANI,M C Project Directorate 1-2 88/08/29 KEISER,H W Pennsylvania Power & Light Co. 4pp 46746,310 46746,313
- 8809130084 Informs that J Stone assigned as senior project manager of Salam & backup project manager of Susquahanna VARGA,S.A. Division of Reactor Projects I/II (Post 870411) 88/09/02 Office of Nuclear Reactor Regulation, Director (Post 870411), 3pp 46827;007-46927 000
- 8809150076 Confirms 880908 site visit to discuss status of const & demokilion sites & other waste handling facilities SAXTON\_CH. Pennsylvania Power & Light Co. 88/09/02 LAMEREAUX,D. Pennsylvania, Commonwealth of 1p 48846
- 8809 140354 Forwards licensee proposed work scope to access degree of sulfunc acvit contamination resulting from 880807 underground pipe teak HANSELL,J.B. Pennsylvania Power & Light Co. 88709706, GADINSKI,R A. Pennsylva
- -8809140336 "Proposed Work Program for Sulfuric Acid Spill at Susquehanna Steam Electric Station." \* Environmental Resources Management, Inc. 88/09/06, 32pp. 46842 237-46842 268

# Q. Inspection reports, IE Bulletins & correspondence

- 8808280406 Forwards Insp Repts 50:387/88-15 & 50:388/88-18 on 880727-0804Expresses concern w/util apparent failure to adequately control activities which impacted operability of safety sys Enforcement conference scheduled for 880909 KANE, W. F. Regton 1, Off. of the Director. 88/08/18 KEISER, HW Pennsynaria Power & Light Co. 3pp. 46856 072-46656 081.
- --8808260409 Insp. Repts 50 387/88-15 & 50-388/88-16 on 880727 0804 Violation noted.Major areas inspected operability of main steam tunnel differential temp isolation modules.

  BLOUGH,A.R. Region 1, Ofc of the Director, 88/08/15, 7pp. 46658.075 46656.081
- 8808290279 Notification of Licensee Meeting 88-133 on 680909 w/util in King of Prussia,PA to discuss inoperability of main steam line tunnel differential temp high instrumentation BLOUGH,A.R. Region 1, Ofc of the Director 88/08/16, Region 1, Ofc of the Director 2pp 46683.069-46683.070
- 8808300123 Discusses violations noted in insp Repts 50-387/86-21 & 50 388/86-22, ne response to 861210 Itr Since cable run was straight, no cable lubricant necessary to violation of stated spee occurred Cited violation will be withdrawn.

  JOHNSTON, W.V. Region 1, Ofc of the Director, 88/08/18, KEISER, H.W. Pennsylva nia Power'& Light Co. 2pp. 46691.021-46691.022.
- 8808190195 NRC Info Notice 88 069, "Moveble Contact Finger Binding in HFA Relays Mig by GE." Svo list encl ROSSI.GE Division of Operational Events Assessment (Post 870411), 88/08/19 Consolidated Edison Co of New York, Inc. 125pp 46890\*054-46690.178

- 8808300104 Forwards Environ Qualification Enforcement Conference Repts 50 387/86 25 & 50-388/86-28 on 880630 JOHNSTON,W.V. Region 1, Olc of the Director, 88/08/19 KEISER,H W Pennsylvania Power & Light Co. 2pp. 46896/322-46698/345
- --8808300107 Environ Qualification Enforcement Conference Repts 50-387/86 25 & 50-387/86 26 on 860630 Major areas discussed concerns about Rockbestos cables for high range monitors, Raychem splices & Marathon terminal blocks DURR,J. Region 1, Olc of the Director. 88/08/16 22pp. 46696 324-46696 345
- 8808160451 NRC Info Notice 88-068, "Setpoint Testing of Pressurizer Safety Valves W/ Filted Loop Seals Using Hydraulic Assist Devices " Svc list encl ROSSI, CE Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc 121pp. 46702.311-46703 070
- 8808300194 Forwards final SALP Repts 50 387/88-98 & 50-388/86-99 for Aug 1986 Jan 1988,per 880707 meeting.Effective mgt attention & involvement oriented toward nuclear safety noted.
  RUSSELL,W T. Region 1, Otc of the Director. 88/08/22. KEISER,H W. Pennsylvania Power & Light Co. 3pp. 46690 259-46690.284
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Rejurbished Valves" Svc list enci ROSSI,CE, Division of Operational Events Assessment (Post 870411), 88/08/24 Consolidated Edison Co. of New York, Inc 122pp 46713.218 46713 219
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficiencies." Svo list enct ROSSI, GE. Division of Operational Events Assessment (Post 870411) 88/08/29 Consolidated Edison Co of New York, Inc. 123pp. 46713 095-46713:217
- 8808250492 NRC Info Notice 88 071, "Possible Environ Effect of Roentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svo list enci., ROSSI, CE. Division of Operational Events Assessment (Post 870411), 88/09/01, Consolidated Edison Co. of New York, Inc. 121pp. 46712,244-46713.004.
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves" Syo list enct.
  ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp. 46726.001-46726;123.
- 8809080127 Forwards response to NRC Bulletin 88-005. KEISER,H.W. Pennsylvania Power & Light Co 88/09/02. RUSSELL,W T Region 1, Ofc of the Director. 39pp 46793;281-46793,319.
- 8809180303 Ack receipt of 880815 itr informing NRC of steps taken to correct violations noted in Insp Rept 50-386/88-10.
  GALLO,R.M. Region 1, Ofc of the Director, 88/09/08. KEISER,HW Pennsylvania Power & Light Co. 2pp 46865-229-46865-230
- 8809190271 Forwards Insp Repts 50-387/88-13 & 50 386/88-16 on 880801 04.No violations noted.

  BELLAMY,R R Region 1, Ofc of the Director 88/09/09 KEISER,H, Pennsylvania Power & Light Co. 3pp. 46889.024-46889.032.
- --8899190275 Insp Repts 50-387/88-13 & 50-388/88-16 on 880801-04.No violations noted.Major areas inspected NRC open items & ongoing inplant radiological controls MARKLEY,M.T., SHANBAKY,M.M. Region 1, Ofc of the Director. 88/08/08. 8pp. 46898.027-46899.032.
- 8809230001 Forwards Safety Insp Repts 50:387/88-14 & 50:388/88-17 on 880808-12 No violations or deviations noted. BELLAMY,R.R. Region 1, Oto of the Director, 88/09/12, KEISER,H.W. Pennsylvania Power & Light Co 2pp. 46945
- --8899230002 Safety Insp Repts 50-387/88-14 & 50-388/88-17 on 880808-12. No violations or deviations noted.Major areas inspected. Iliquid & gaseous effluents programs including effluent control instrumentation, air cleaning sys & procedures, JANG, LC., PASCIAK, W.J. Region 1, Ofc of the Director 88/09/08, 10pp 46845-240-48945, 249.
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in FWRs During Recirculation Operation Following LOCA" Svc fist encl. ROSSIC E. Division of Operational Events Assessment (Post 870411) 88/09/14. Consolidated Edison Co. of New York, Inc. 122pp, 46824;215-46824,336.
- 8809210201 EN-88-075:on 880919,notice of proposed imposition of civil penalty in amount of \$50,000 will be issued to licensee. Action based on violation of equipment qualification requirements of 10CFR50.49. LUEHMANJ, LIEBERMANJ, Of of Enforcement (Post 870413), 88/09/14. 1p. 46920:294-46920.294.
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesol Generator Output Circuit Breakers by Anti-Pump Circuitry" Svc list encl ROSSI.C.E Division of Operational Events Assessment (Post 870411), 88/09/16 Consolidated Edison Co. of New York, Inc 124pp 46946\*133-46946\*252
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svc list encl ROSSI.C E. Division of Operational Events Assessment (Post 870411), 88/09/19, Consolidated Edison Co of New York, Inc. 125pp 46946.253 46947.013.

- 8809080173 "Susquehanna Steam Electric Statlon Semiannual Elituent & Waste Disposal Repl.Jan-June 1998." W/880831 Ilfr. CARSON,BH., DOT/R L., KEISER,H.W. Pennsylvania Power & Light Co. 88/06/30 RUSSELL,W.T Region 1, Of
- 8809010075 "NPDES Discharge Monitoring Rept for Jul 1988." W/880822 ltr. SAXTON,C.H. Pennsylvania Power & Light Co 88/07/31, 13pp 46743:128-46743:140.

- 8809280056 Monthly operating repts for Aug 1988 for Susquehanna Steam Electric Station Units 1 & 2,W/860915 lir HIRT,J.A., KEISER,H.W. Pennsylvania Power & Light Co 88/08/31, MCDONALD,W.G. Office of Administration & Resources Management, Director (Post 870413) 11pp 46956:195-46956 205.
- S. Reportable occurrences, LERs & related correspondence
- 8809230254 LER 88-014-00 on 880819,RWCU sys Div 2 isolation occurred when penetration room high trip signal actuated.Caused by elevated penetration room differentiat temp.Temp Controller TC-27589 edjusted W/880919 ltr. RYDER,TS, 8YAAM,R G. Pennsylvania Power & Light Co 88/09/19 4pp 46942 246 46942 249.

#### V. Operator Examinations

- 8809080121 Forwards schedules for NRC operator license exams through FY92,per Generic Lif 88-13.
  KEISER,H.W Pennsylvania Power & Light Co 88/09/01. HANNON,J Operator Licensing Branch 3pp 45789 315-46789.317
- 8609150181 Informs that CH Kaufmann no longer requires reactor operator license at plant KEISER,H.W Pennsylvania Power & Light Co. 88/09/09 GALLO,R M. Region 1, Ofc of the Director, 1p. 46849,359-48849 359.

#### DOCKET 50-369 ST, LUCIE PLANT, UNIT 2

# F. Security, medical, emergency & fire protection plans

- 8809200354 Chango Notice 1 to Rev 18 to radiological emergency plan W/ 880915 ltr CONWAY,W F. Florida Power & Light Co. 88/07/26. 190pp 46913.060 46913.253.
- 8808260518 Forwards Insp Repts 50-305/88-20 & 50-389/88-20 on 880803 Violations noted in rept under consideration for escalated enforcement action Enforcement conference scheduled for 880908 GRACE\_JN Region 2, Old of the Director 88/08/19, CONWAY,W F Florida Power & Light Co 2pp. 46654;167 46654,169
- --8808260519 Partially Withheld Insp Repts 50-335/88-20 & 50-389/88-20 on 880803 (ref 10CFR2.790 & 73 21) Violations noted Major areas inspected circumstances surrounding failure to control access to valid area. MASNYK,O.M. Region 2, Ote of the Director. 88/08/16 1p 46654.169 46654.169.
- 8809130238 Ack receipt of scenario for plant radiological emergency preparedness exercise scheduled for 880927. Submittal fulfills requirements for annual offsito excercise COLLINS, D.M. Region 2, Oic of the Director.
- 8809160013 Confirms 860809 telcon re 880806 enforcement conference in Atlanta,GA to discuss recent security issue at plant. Proposed moeting agenda enci GRACE,JN Region 2, Ofc of the Director 88/08/30. CONWAY,W F Florida Power & Light Co 2pp. 46908/352-46908/353
- 8809130161 Rev 0 to Emergency Plan Implementing Procedure 1301, "Notification of Offsite Emergency Organization" W/880901 ltr CONWAY,W F. Florida Power & Light Co 86/09/01 8pp 46830.079 46830.086
- 8809190098 Confirms 880908 enforcement conference re inatientiveness of guard posted to control access to vital area.Llst of attendess, summary & handout enci Encis withheld (ref 10CFR2.790(d) & 10CFR73.21). GRACE\_J.N. Region 2, Old of the Director. 88/09/09, CONWAY,W.F. Fforida Power & Light Co. 2pp 46899;131-46899,132
- 8809190205 Forwards Rev 4 to guard training & qualification plan Rev revises corporate security organization & responsibilities. Rev withheld (ref 100FR73 21 & 2.790) CONWAY,W.F. Florida Power & Light Co 88/09/12. Document Control Branch (Document Control Desk). 2pp. 48899-091-46899.092.
- 8809260170 Forwards Insp Repts 50-335/88-19 & 50-389/88-19 on 880801 05 & notice of violation COLLINS,D.M. Region 2, Otc of the Director. 89/09/14, CONWAY,W.F Fforida Power & Light Co. 2pp. 46966:127-46966:147.
- --8809280176 Notice of violation from insp on 860801-05. Violation noted; licensee falled to comply w/survey requirements. On 880802, area noted to have contamination had not been surveyed since 880707 COLLINS, D.M. Region 2, Olc of the Director. 88/09/14, 2pp. 46966;129 46968;130,
- --8809260181 Insp Repts 50 335/88-19 & 50-389/88-19 on 860801-05, Violations noted Major areas inspected radiation protection program, including organization & mgt controls, training & qualifications & health physics aspects of Unit 1 outage.

  BASSETT, C.H. Region 2, Ofc of the Director. 68/09/08. 17pp 48966:131-46966;147
- 8809270060 Forwards Rev 17 to physical security plan Rev withheld (ref 10CFR73 21 & 2 790(a)(3))
  CONWAY,W.F. Florida Power & Light Co 88/09/21 Document Control Branch (Document Control Desk) 2pp. 46971:257-46971,258.

### P. Operating license stage documents & correspondence

6608120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment. Svc list encl. MIRAGLIA,F J. Associate Director for Projects (Post 870411), 88/08/08. Consolidated Edison Co. of New York, Inc 41pp. 47065.001-47065.006.

- 8808290106 Forwards differences identified between conclusions reached by staff in 850811 & 880609 safety evaluations re preupgraded SPDS & upgraded SPDS now Installed at pfant CONWAY,W.F. Flonda Power & Light Co. 88/08/22. Document Control Branch (Docu-ment Control Desk). 5pp. 46684.042-46684.046
- 8809010332 Informs of plans to replace six Instrument nozzles during 1989 plant refuel-ing outlage, per ASME Section III Code CONWAY, W.F. Fronda Power & Light Co. 88/08/24 Document Control Branch (Docu-ment Control Desk). 2pp. 46743-256 46743.257
- 8809070254 Forwards draft generic IIr clarifying status of large number of unreviewed inservice testing programs re Tech Spec 4.0.5 requirements & to remedy variety of generic inservice testing problems

  MARSH,L.B. Mechanical Engineering Branch 88/08/29 HOYLE,T.F. ASME Operations & Maintenance Working Group on Inservice Testing of Pumps & Valv. 21pp 46781-299-46781:319

- 8809060201 Forwards plant drawings required for regulatory effectiveness review.W/ 131 oversize drawings CONWAY,W.F. Florida Power & Light Co. 88/08/30 Document Control Branch (Docu-ment Control Desk) 5pp. 46722 355 48722 359
- 8809080032 Application for amend to License NPF-16,revising bond acid makeup sys requirements to reduce boron concentration & increase water vol to meet shutdown margin requirements. CEN 385(L), "Borio Acid Concentration.," end Fee paid. CONWAY,W.F. Florida Power & Light Co. 88/09/01, Document Control Branch (Document Control Dask). 3pp. 48796:310-46797.123
- -8809080035 Proposed Tech Specs, reducing boron concentration & increasing water yot to meet shutdown margin requirements.

  \* Florida Power & Light Co. 68/09/01, 27pp 46796,313 46796 339,
- --8809080038 "Borio Acid Concentration Reduction"
  \* Florida Power & Light Co. CEN-365 (L), 88/09/01, 144pp, 46796 340-46797 123
- 8809150195 Application for amends to Licenses DPR 67 & NPF-16,revising Tech Specs making administrative changes to achieve consistency throughout Tech Specs,remove outdated matt & make minor text change & correct errors Fee paid.

  CONWAY,W.F. Florida Power & Light Co. 88/09/07 Document Control Branch (Document Control Desk). 3pp 48874.001-46874 049.
- -8809150199 Proposed Tech Specs reflecting administrative updates, removal of outdated mati,minor changes to text & correction of errors to achieve consistency throughout Tech Specs.
   \* Florida Power & Light Co. 88/09/07. 46pp 46874:004-46874:049.
- 8809160232 Application for amend to License NPF-16,revising Tech Spec 3/4 6 1 by defining peak accident pressure as that experienced during LOCA Fee paid CONWAY,W.F. Florida Power & Light Co. 88/09/07 Document Control Branch (Document Control Desk), 3pp. 48856 241-46856:255.
- -8809150239 Proposed Tech Spacs re peak accident pressure as experienced during LOCA.. \* Florida Power & Light Co 88/09/07 12pp. 46856 244-46856.255
- 8809140256 Notification of 880920 meeting w/ubl in June Beach.FL to discuss status of floensing actions TOURIGNY,E.G., Project Directorate it 2: 88/09/09 BERKOW,H N, Project Directorate 11-2: 2pp. 46945,121-46845 122
- 8809270054 Notification of cancellation of 880920 meeting w/util in Juno Beach,FL to observous (Vollage und Vollage und Vollage
- 8809200269 Forwards Amend 34 to License NPF-16 & safety evaluation Amend de-letes License Conditions 2 C 4 to 9 & 2 C 12 to 18. Amend consists of changes to Tech Specs in partial response to 841120 ftr & 850125 application. TOURIGNY,E G Project Directorate II-2. 88/09/13. CONWAY,W F Flonda Power & Light Co 4pp. 46900 301-46900,320
- --8809200270 Amend 34 to License NPF-16.Amend deletes License Conditions 2 C 4 to 9 & 2.C.12 to 18. BEAKOW,H.N. Project Directorate II-2, 88/09/13 2pp 46900 305 46900 306.
- -8809200271 Safety evaluation supporting Amend 34 to License NPF-16 Amend deletes License Conditions 2.C 4 to 9 & 2 C 12 to 18
  Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/13 14pp 46900:307-46900 320
- 8809190121 Notification of 880922 meeting w/licensee in Rockville,MD to discuss status of licensing actions.
  TOURIGNY,E.G. Project Directorate II 2, 88/09/14, BERKOW,H.N. Project Directorate II 2, 3pp 46888 001-46898 003.
- 8809200121 Forwards results of Tech Spec Surveillance Requirement 4.7.6.1 1 field survey conducted on 880607-0804 Dune condition acceptable. CONWAY,W.F. Florida Power & Ught Co. 88/08/14 Document Control Branch (Document Control Desk). 6pp 46900 295-46900 300

### Q. Inspection reports, IE Bulletins & correspondence

- 8808190195 NRC Info Notice 88-069, "Movable Contact Finger Binding In HFA Relays Mig by GE" Svo list enct.
  ROSSIGE Division of Operational Events Assessment (Post 870411), 88/08/19 Consolidated Edison Co. of New York, Inc. 125pp 46690 054-46690.176.
- 8806260518 Forwards Insp Repts 50-335/88-20 & 50-389/88-20 on 880803 Violations noted in rept under consideration for escalated enforcement action Enforcement conference schedulad for 880908.

  GRACE,J.N. Region 2, Oic of the Director. 88/08/19, CONWAY,W.F. Florida Power & Light Co. 2pp. 48654.167-46654-169.

- -8808260519 Partially Withheld Insp Repts 50-335/88 20 & 50 389/88 20 on 880803 (ref 10CFR2 790 & 73 21) Violations noted Major areas inspected circumstances are rounding failure to control access to vital area inspectal circumstances for rounding failure to control access to vital area inspectal circumstances for rounding failure to control access to vital area MASNYK,O.M. MCGUIRE,D.R. Region 2, Ofc of the Director 88/09/16 1p. 46654,169-46654 169.
- 8808160451 NRC Info Notice 88 068, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Dovices." Svc list end ROSSI, CE Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 121pp 46702 311 46703 070
- 8809070059 Forwards Insp Repts 50 335/88-17 & 50-389/88 17 on 880703 31 No vo-lations or deviations noted WILSON,B.A. Region 2, Ofc of the Director 88/08/23 CONWAY,W.F. Flonda Power & Light Co. 2pp. 46787 338 46787 354
- --8809070063 Insp Repts 50-335/88-17 & 50-389/88-17 on 880703-31 No violations or deviations noted Major areas inspected Tech Spec compliance operator performance overall plant operations, QA practices, station & corporate mgt practices PAULK, G. BIBB, H.E., CRLENJAK, R.V. Region 2, Ofc of the Director 88/08/22, 15pp 46787-340-46787-340.
- 8909070144 Ack receipt of 880729 ltr informing NRC of steps taken to correct violations noted in Insp. Rept 50-389/88 06.
  GRACE, J. N. Region 2, Oic of the Director 88/08/23, CONWAY, W.F. Florida Power & Light Co. 1p. 46783 338-46783 338
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves" Svo list enci. Not lause Supp. 1. Su
- 8809080174 Forwards Insp Repts 50 335/88 08 & 50-389/88 08 on 880331 & 9411 19 & notice of deviation. & notice of deviation.

  GRACE.J.N. Region 2, Ofc of the Director 88/08/26, CONWAY,W.F Florida Power & Light Co 2pp 48793 028 46793 056
- --8809080176 Notice of deviation from insp on 880331 & 0411-19 Dayation noted failure to provide info on assumptions used to adapt generic guidelines to plants GRACE, J N Region 2, Ofc of the Director, 88/08/26, 2pp 46793 030-46793 031,
- --8809080181 Insp Repts 50-335/88 08 & 50-389/88-09 on 880331 & D411 19, Dem ation noted Major areas inspected emergency operating procedures & generic technical guidelines, validation & verification program & training STEWARTJ, GAGLIARDO, J E Region 2, Ofc of the Director 68/08/03, 22pp 46793 032-46793.056.
- 8808230112 NRC Into Notice 88-070, "Check Valve Inservice Testing Program Delicien AGSSI, CE Division of Operational Events Assessment (Post 870411) 88/09/28 Consolidated Edison Co. of New York, Inc 123pp 48713,095 48713 217.
- 8809020230 Withdraws amend request re steam generator tube sample selection & Insper 880722 telcon CONWAY, W.F. Florida Power & Light Co. 89/08/29. Document Control Branch (Decument Control Desk). 1p 46750 312-46750 312
- 8809 1600 13 Confirms 880809 tefcon re 880808 enforcement conference in Alfania,GA to discuss recont security issue at plant. Proposed meeting aganda encl. GRACE,JN Region 2, Ofc of the Director 88/08/30 CONWAY,W F, Flor
- 8808260492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event " Svc list encl ROSSI, CE. Division of Operational Events Assessment (Post 870411), 88/09/01 Consolidated Edison Co. of New York, Inc 121pp 46712,244-46713 004.
- 8809130089 Forwards Insp Repts 50-335/88-18 & 50 389/88-18 on 880803-11 No volations or deviations noted HERDT, A R Region 2, Ofc of the Director 88/09/01 CONWAY, W.F Florida Power & Light Co 2pp 46827.010-46927 030.
- --8809130124 Insp Repts 50-335/88-18 & 50 389/88-18 on 880903-11 No violations noted Major areas inspected inservice insp (ISI) including review of Unit 1 iSI plan for outage & associated ISI administrative procedures & magnetic particle. NEWSOME,RW., GLASMAN,M., BLAKE,J J. Region 2, Ofc of the Director. 88/08/30 19pp. 46827 012-46827 030
- 8808300018 NRC Info Notice 98 072, "Inadequacies in Design of DC Motor Operated Valves." Svc list encl. ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp. 46726:001-48726:123.
- 8809200259 Forwards Insp Repts 50-335/88-15 & 50-389/88-15 on 860620 24 & 0711-15.No violations or deviations noted. JULIAN,C A Region 2, Oic of the Director, 88/09/07, CONWAY,W.F Florida Power & Light Co 2pp 46911.101-46911-114,
- --9809200261 Insp Repts 50 335/88-15 & 50-389/88-15 on 880620-24 & 0711-15 No violations or deviations noted.Major areas inspected.QA affectiveness in operations,design control, maint & procurement.

  THOMAS,M, 9ELISLE,G.A. Region 2, Ofc of the Director 88/09/01 12pp 46911-103-46911-114
- posted to confirms 880906 enforcement conference re inattentiveness of guard posted to control access to vital area List of altendees, summary & handout end Ends withheld (ref 10CFR2.790(d) & 10CFR73.21).

  GRACE,J.N. Region 2, Ofc of the Director. 88/09/09. CONWAY,W.F., Florida Power & Light Co. 2pp. 46898:131-46899:132. 8809190096 Confirms 880906 enforceme
- 8809080339 NRC Info Notice 88 074, "Potentially inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 46824;215 46824 336

- 8809190358 Advises that util will submit schedule to address results of vendor avaluations.per NRC Bulletin 88-004,by 881130 Instead of 861010. CONWAY,W.F. Florida Power & Light Co. 88/09/14. Document Control Branch (Document Control Desk) 1p 46898 332-46898,332.
- 8809260170 Forwards Insp Repts 50-335/88-19 & 50-389/88-19 on 880801-05 & notice of violation Rept documents oral commitment made by licensee representative & discussed in exit Interview COILINS.D.M. Region 2, Oic of the Director 88/09/14 CONWAY,W.F. Florida Power & Light Co 2pp 48968.127-46966 147.
- ---8809260176 Notice of violation from insp on 880801-05.Violation noted licensee failed to comply w/survey requirements On 880802, area noted to have contamination had not been surveyed since 880707.

  COLLINS,D.M. Region 2, Ofc of the Director 88/09/14, 2pp 46986 129 46986.130
- --8809260181 Insp Repts 50-335/88-19 & 50-389/88-19 on 880801-05 Violations noted Major areas inspected radiation protection program, including organization & mgt controls training & qualifications & health physics aspects of Unit 1 outage. BASSETT.C H., LAUER,M.T., HOSEY,C.M. Region 2, Ofc of the Director 88/09/08, 17pp. 46966.131-46966.147
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuitry." Svc list encl. ROSSI,C.E, Division of Operational Events Assessment (Post 870411), 88/09/16, Consolidated Edison Co. of New York, Inc. 124pp. 48946 133-46946 252.
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svo list encl AOSSI, C E. Division of Operational Events Assessment (Post 870411). 88/09/19, Consolidated Edison Co. of New York, Inc. 125pp. 48946 263 46947.013.

- 8809060372 "Combined Semiannual Radioactive Effluent Release Rept for Jan-June 1888." W/880830 ltr. CONWAY,W.F. Florida Power & Light Co 88/06/30, 28pp, 46765.252-46755'279.
- 8809220070 Forwards monthly operating repts for Aug 1988 for St Lucie & Turkey Point & corrected rept of unit shutdown & power reduction for Jul 1988 for St Lucie Unit 1.Method of shutting down reactor incorrectly coded manual scram. CONWAY,W.F. Florida Power & Light Co. 88/09/15. Document Control Branch (Document Control Desk). 1p. 46927:247-46927.265.
- -- 8809220071 Monthly operating repts for Aug 1988 for St Lucie & Turkey Point, BONETT, D.M., Florida Power & Light Co, 88/08/31, 16pp, 46927,248-46927;264.

- 8809010311 Forwards comments on plant license exam administered on 880726,in response to NRC 880427 itr.Answer key to accept, "Loss of Power to Monitor" as additunctional feature of blue fall light needs mod.
  CONWAY,W.F. Fiorda Power & Light Co. 88/08/15 MUNRO,J.F. Region 2, Oic of the Director, 37pp 46743:161-48743.197.
- 8809190242 Forwards proposed operator licensing & requalification exam schedule for FY89 FY90 FY91 & FY92 per Generic Ltr 88-13.

  CONWAY,W.F. Florida Power & Light Co. 88/09/13. HANNON,J. Operator Licensing Branch 3pp. 48895:184-48898-186.

### DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

### A. Application/construction stage documents & correspondence

- 8808120294 Generic Lir 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment.5vo list encl. MIRAGLIA,F J. Associate Director for Projects (Post 870411) 88/08/08, Consolidated Edison Co. of New York, Inc. 41pp 47085:001-47085,008.
- 8808290133 Advises that revised process for review of correspondence to NRC has reduced util requests re extension of response time.
  GRIDLEY,R. Tennessee Valley Authority 88/08/23, Document Control Branch (Document Control Desk), 2pp. 46677:287-46677:268,
- 8809060375 Responds to 880624 ltr re plant vertical slice review plan. NRC considers melhodology as proposed by Sargent & Lundy to be reasonable for project NRC comments listed RICHARDSON S.D. Ofc of Special Projects. 88/08/31. WHITE,S.A. Tennessee Valley Authority. 5pp 48784:254-46764 258
- 8809070037 Forwards nonproprietary Addendum 1 to WCAP-10987, "Reanalysis of Watts Bar & Catawba Containment Temps..." & proprietary Addendum 1 to WCAP-10986 Westinghouse application enct.WCAP-10986 withheld (ref 10CFR2.790) GRIDLEY,R. Tennessee Valley Authority. 88/08/31 Document Control Branch (Document Control Desk). 2pp 46784.088-46784:137.
- -8809070042 Requests that proprietary version of rept "Reanalysis of Watts Bar & Catawba Containment Temps in Response to LANL Evaluation of LOTIC-lift Heat Transfer Models," be withheld from public disclosure (raf 10CFR2,790). WIESEMAMN,R.A. Westinghouse Electric Corp. 88/08/12, MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 46784.090-46784:098.
- -8809070049 Addendum 1 to "Reanalysis of Watts Bar & Catawba Containment Temps in Response to Los Alamos Nati Lab Evaluation of LOTIC-III Heat Transfer Models." MENDLER,O.J., TSAI,C.K., HOCHREITER,L.E. Westinghouse Electric Corp. WCAP-10987 ADD 01, 88/08/31, 39pp. 46784;089-46784;137.
- 8809070488 Informs of Intent to respond to 861107 request for addl info re ATWS mitigation sys actuation installation by 890228.
  GRIDLEY,R. Tennessee Valley Authority. 88/09/01. Document Control Branch (Document Control Desk). 2pp. 46776:167-46778,168.

- 8809140164 Forwards proprietary WCAP-10986 Addendum 1 & nonproprietary WCAP-10987 Addendum 1, "Reanalysis of Walts Bar & Catawba Containment Temps in Response to Los Alamos Nati Labs Evaluation of LOTIC-III Heat Transfer Models" TUCKER, HB, Duke Power Co. 88/09/07. Document Control Branch (Document Control Desk) 2pp. 46841.212-46841:261
- --8809140166 Requests for withholding proprietary matl in WCAP-10986 Addendum 1, "Reanalysis of Walts Bar & Catawba Confeinment Temps in Response to Los Alamos Natl Lab Evaluation of LOTIC-III Heat Transfer Models WIESEMANN,R A Westinghous Effectic Corp. 88/08/17. MURLEY,T Office of Nu clear Reactor Regulation, Director (Post 870411), 9pp. 46841,214-46841.261
- 8809150237 Responds to NRC 880827 comments re util program plan. Corrective action programs will be submitted to NRC for review & concurrence following program team acceptance. Summary of commitments enct.
  GRIDLEY,RL Tennessee Valley Authority. 68/09/07. Document Control Branch (Document Control Desk). 4pp 46856 237-46856.240
- 8803190058 Requests response providing basis for employment action re former employee & Investigation repls concerning circumstances of action on Case 87-ERA-28 PARTICOWJ G Oto of Special Projects 88/09/12 WHITE,S A. Tennessee Valley Authority. 46pp. 46896 273-46898 318

#### H. General correspondence

8808300036 Informs that RA Pedde & CC Mason assigned addit responsibilities as site directors of facilities to replace JP Darling & HP Pomrehn, WHITE,S.A Tennessee Valley Authority 88/08/19, PARTLOW,J G. Ofc of Special Projects 4pp. 46698,292 46698,294.

#### Q. Inspection reports, IE Bulletins & correspondence

- 8808190195 NRC Info Notice 88-059, "Movable Contact Finger Binding In HFA Relays Mig by GE." Svo list encl ROSSI,C.E. Division of Operational Events Assessment (Post 670411). 88/08/19 Consolidated Edison Co. of New York, Inc. 125pp. 46690:054-46890.178
- 8808310219 Requests approval of proposed alternative to ASME Section III гедина ments re Insp of ploing wolds, per 10СFR50 554(a)(3), Supporting Info enci. GRIDLEY,R. Tennessee Valley Authority, 88/08/16, Document Control Branch (Document Control Dask), 49pp. 46727/059-46727/105.
- 6808160451 NRC Into Notice 88-068, "Sotpoint Testing of Pressurizer Safety Valves W/ Filled Loop Saals Using Hydraulic Assist Devices" "Svc list enci. ROSSI.C.E Division of Operational Events Assessment (Post 870411). 88/08/22 Consolidated Edison Co of New York, Inc 121pp, 46702.311-46703 070
- 8808260496 Forwards revised response to NRC 880429 ltr re violations noted in Insp. Repts 50 390/88 01 & 50 391/88-01.Corrective actions util implemented design change improvement program in which greater administrative control placed on changes. GRIDLEY,B. Tennessee Valley Authority, 88/08/23, Document Control Branch (Document Control Desk) 7pp. 48853 348-48653 352,
- 8808290151 Submils Interim revised response to violations noted in Insp Repts 50-390/ 87-07 & 50-391/87 07.Corractive actions reinsp program of HVAC support to deter-mine scope of violation initiated GRIDLEY,H Tannessee Valley Authority, 88/08/23, Document Control Branch (Occu-ment Control Desk) 3pp. 46680-249 46880-251.
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves." Svo list enci ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/08/24 Consolidated Edison Co of New York, Inc. 122pp 48713:218-46713:219
- 8809070366 Responds to 680722 itr re results of 880608-09 compliance evaluation insp. Corrective action and redward discharges routed through portable demineralizers to be belong released.
- insp. corrective actions at radvaste discharges routed through portable demineralizers to minimize release of boron. SCHMIERBACH,M. Tennessee Valley Authority. 8B/08/24. STEWART,P.L. Tennessee, State of. 3pp. 46783:162-46783:164.
- 8809010298 Provides supplemental response to violation noted in Insp Repts 50 390/86 24 & 50-391/88 24.Deliciency re ductwork Integrily addressed in 10CFR50.55(e) repts Final corrective actions will be provided in 10CFR50.55(e) repts. GRIDLEY,R. Tennessee Valley Authority 86/08/25. Document Control Branch (Document Control Desk) 2pp. 48720:350 46720.351.
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencles "Svo list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/08/29. Consolidated Edison Co of New York, Inc. 123pp, 46713-095 46713:217.
- 8809070299 Forwards lists of commitments re violations identified in Insp Rept 50-390/87-11 concerning as-constructed connection diagrams identified during field survey of safety-related auxiliary instrument room panels.

  GRIDLEY,R. Tennessee Valley Authority, 88/08/29, Document Control Branch (Document Control Desk), 3pp. 46772:108 46772:108.
- 8808260492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svo list encl. ROSSI, CE. Division of Operational Events Assessment (Post 870411). 88/09/01. Consolidated Edison Co. of New York, Inc. 121pp 46712:244-46713:004
- 8808300018 NRC Info Notice 88-072, "inadequacies in Design of DC Motor-Operated Valves." Svc list enci. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 88/09/02. Consolidated Edison Co. of New York, Inc. 122pp. 48728:001-48728:123.
- 8809150229 Forwards revised response to NRC 880806 ltr re violations noted in Insp Repts 50-390/88-14 & 50 391/88-14.Corrective actions:util will discontinue ref implementing documents in FSAR a revise FSAR to remove existing refs. GRIDLEY,R. Tennessee Valley Authority 88/09/07. Document Control Branch (Document Control Desk). 7pp. 46864/302-46864/308.

- 8803160113 Discusses investigation Repts 2 85 034 & 2 85-034S & forwards notice of violation Investigation initiated due to allegations that authorized nuclear inspectors at facility pressured mig to accept work not up to ASME stds PARTLOW, J G Ofc of Special Projects 88/09/09 WHITE, S A Tennessee Valley Authority Spp 46885 151-46885 157
- -8609160118 Notice of wolation from insp on 870713 1110. Violation noted authorized nuclear inspector pressured by mgt to accept util disposition "use as is" for certain weld in violation of ASME code PARTLOWJG Ofc of Special Projects, 88/09/09 2pp 46685 156 46865 157
- 8809190131 Forwards list of TVA suppliers for fasteners over last 10 yrs,in response to NRC Bulletin 87-002, Supplie 1 & 2 GRIDLEY,R L. Tennessee Valley Authority 88/09/12 Document Control Branch (Document Control Desk) 180pp 46896 336 46897,155
- 8809260199 Ack recept of 880823 ftr re response to violation noted in hasp Repts 50-390/87-07 & 50-391/87-07 Corrective actions appropriate MCCOY,F R Ofc of Special Projects 88/09/13 WHITE,S A Tennessee Valley Authority 1p. 46956 226 46956 226
- 8809080339 NRC Into Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LCCA" Svc list end! ROSSI/CE Division of Operational Events Assessment (Post 870411), 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 46824.215-46824.338.
- 8809200374 Forwards status update response for violations noted in Insp Repts 50-390/87-05 & 50 391/87-05 Corrective actions vertical slice review being performed to identify any significant weaknesses in design,const & DA records GRIDLEY,R. Tennessee Valley Authority, 88/09/15 Document Control Branch (Docu-ment Control Desk) 7pp, 46911 341-46911 347
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuity" Svc list end ROSSI,C E Division of Operational Events Assessment (Post 870411), 88/09/16, Consolidated Edison Co of New York, Inc 124pp 46946 133 46946 252
- 8809 130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control," Svc list end RCSSICE Dwiston of Operational Events Assessment (Post 870411), 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 46946 253-46947.013
- 8809220236 Provides addi info re util 870918 response to violations noted in Insp Repts 50-390/86-24 & 50-391/86-24 Rev 3 did 871215 issued to supersede implementation quality notice addressing "in-process" defliciencies GRIDLEY,R Tennessee Valley Authority 88/09/19 Document Control Branch (Document Control Desk) 2pp 46930.034 46930 035

- 8808300288 "Annual Radiological Environ Monitoring Rept Watts Bar Nuclear Pfant 1987" W/880825 ltr GRIDLEY,R. Tennesses Valley Authority. 87/12/31, 118pp 46698 056 46698 173,
- 8809010010 Forwards revised discharge monitoring repts for period of May 1987 June 1988 flev adds temp data required SCHMIERBACH,M Tennessee Valley Authority 88/08/24 Tennessee, State of, 2pp 46741-342-46741-380
- -8809010011 Revised "Discharge Monitoring Rept for May 1987" SCHMIERBACH,M Tennessee Valley Authority, 87/05/31 1p 46741:344 46741:344.
- -8809010013 Revised "Discharge Monitoring Rept for June 1987." SCHMIERBACH,M Tennessee Valley Authority 87/06/30 1p 46741 345-46741.345.
- -8809010014 Revised "Oischarge Monitoring Rept for Jul 1987" SCHMIERBACH,M, Tennessee Valley Authority 87/07/31, 1p. 48741:346-46741 346
- -8899010017 Revised "Discharge Monitoring Rept for Aug 1987" SCHMIERBACH,M. Tennessee Valley Authority 87/08/31, 1p. 46741:347-46741 347.
- -8809010019 Revised "Discharge Monitoring Rept for Sept 1987" SCHMIERBACH,M. Tennessee Valley Authority 87/09/30, 1p 48741:348-48741:348.
- -88990 10020 Revised "Discharge Monitoring Rept for Oct 1987" SCHMIERBACH,M. Tennessee Valley Authority 87/10/31, 1p. 48741:349-46741 349.
- -8899010022 Revised "Discharge Monitoring Rept for Nov 1987" SCHMIERBACH,M Tennessee Valley Authority 87/11/30 1p 46741 350 46741 350.
- --8809010024 Revised "Discharge Monitoring Rept for Dec 1987." SCHMIERBACH,M Tennessee Valley Authority, 87/12/31, 1p 46741 351-46741 351.
- --8809010025 Revised "Discharge Monitoring Rept for Jan 1988." SCHMIERBACH,M. Tennessee Valley Authority 88/01/31. 1p 46741.352-46741:352.
- --8809010026 Revised "Discharge Monitoring Rept for Feb 1988." SCHMIERBACH,M Tennessee Valley Authority, 88/02/29 1p. 46741 353-46741,353.
- ~8809010030 Revised "Discharge Monitoring Rept for Mar 1988" SCHMIERBACH,M. Tennessee Valley Authority 88/03/31, 2pp 46741;354-46741;355.
- -8809010031 Revised "Discharge Monitoring Rept for Apr 1988"
  SCHMIERBACH,M Tennessee Valley Authority. 88/04/30 2pp. 48741,356-46741,357.
- e809010032 Revised "Discharge Monitoring Rept for May 1988 " SCHMIERBACH,M Tennessee Valley Authority, 88/05/31, 2pp. 46741:958-46741:359,
- -8809010033 Revised "Discharge Monitoring Rept for June 1988 " SCHMIERBACH,M. Tennessee Valley Authority, 88/06/30 1p. 46741;360-46741 360

#### S. Reportable occurrences, LERs & related correspondence

- 8809020261 NPDES noncompliance notification two minor unpermitted paint straphoch discharges noted Caution will be taken to minimize release of suspended solids, Residual sludge will be tested Analytical results enci.

  SCHMIERBACH,M Tennessee Valley Authority 88/08/29 SINCLAIR,R.M Tennessee, State of 8pp, 46745.162-46745-167
- 8809080297 Final deficiency rept re failure to consider reactor core decay heat in determining most severe time dependent accident temp profile initially reported on 871201 TVA will upgrade lower compartment coolers to safety grade.

  GRIDLEY,R Tennessee Valley Authority 88/08/30, Document Control Branch (Document Control Desk) 5pp 46763.33346763.337.
- 8809150132 Revised final deficiency rept re diesel generator electrical board toom exhaust fan flow rates initially reported on 860109 Fan motors replaced Necessary or rective actions completed GRIDLEY/R Tennessee Valley Authority 88/09/09 Document Control Branch (Document Control Desk) 4pp 46864.029 46864.032.
- 8809190349 Final deficiency rept re use-as-is & repair dispositions for constitutional mance repts initially reported on 870112. Conditions adverse to quality identified a design documents reviewed.

  GRIDLEY,R. Tennessee Valley Authority 88/09/14. Document Control Branch (Document Control Desk), 5pp. 46898.023 46698.027.

#### U. Congressional/Executive Correspondence

8808260346 Forwards quarterly rept for second quarter of CY88,per H R 97-850 ROGERS,K C, Commissioners 88/08/23, BEVILL,T. House of Rep., Appropriations 11pp 46929 339 46929.349.

#### V. Operator Examinations

- 8809060357 Responds to Generic Ltr 88-13 re operator licensing exams & provides update to earlier response to Generic Ltr 87-14 on NRC licensing exam site visits. Updated exam schedules & requalification schedules for facilities end GRIDLEY, R.L. Tennessee Valley Authority, 88/09/01, HANNON, J. NRC No Detailed Affiliation Given 8pp 46757;344 48757;351.
- 8809200223 Advises that walver of one yr onsite eligibility requirement will be granted based on training & experience that plant operators have completed & will complete prior to licensing exams MCCOY,F.R Region 2, Of

#### DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

#### A. Application/construction stage documents & correspondence

- 8808120294 Generio Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems atfecting anterty-related equipment Svo lst end MIRAGLIA.F.J Associate Director for Projects (Post 870411) 86/08/08 Consolidated Edison Co. of New York, Inc. 41pp. 47065.001-47065.006.
- 8808290133 Advises that revised process for review of correspondence to NRC has re duced util requests re extension of response time GRIDLEY,R. Tennessee Valley Authority, 88/08/23, Document Control Branch (Document Control Desk), 2pp 46877:267-48677.268
- 8809060375 Responds to 880624 lit re plant vertical slice review plan NRC considers methodology as proposed by Sargent & Lundy to be reasonable for project NRC company listed. methodology as proposed by Sargent & Lundy to be reasonable for project NRC comments listed
  RICHARDSON S D Ofc of Special Projects 88/08/31. WHITE,S A Tennessee Valley
  Authority 5pp 46764/254-46764;258.
- 8809070037 Forwards nonproprietary Addendum 1 to WCAP-10987, "Reanalysis of Watts Bar & Catawba Containment Temps.," & proprietary Addendum 1 to WCAP-10986, Westinghouse application encl.WCAP-10986 withheld (ref 10CFR2 790) GRIDLE, F. Tennessee Valley Authority 89/808/31 Document Control Branch [Document Control Desk), 2pp. 46784 088-46784:137.
- -8809070042 Requests that proprietary version of rept "Reanalysis of Watts Bat & Catawba Containment Temps in Response to LANL Evaluation of LOTIC-III Heat Transfer Models," be withheld from public disclosure (ref 10CFR2.790).
  WESEMAN,R A Westinghouse Electric Corp. 88/09/12, MURIEY,T.E, Office of Nuclear Reactor Regulation, Director (Post 870411) 9pp. 46784-090-46784-098
- -8809070049 Addendum 1 to "Reanalysis of Watts Bar & Catawba Containment Temps In Response to Los Alamos Nati Lab Evatuation of LOTIC-III Heat Transfer Models" MENDLER,O.J., SMITHLLC., KOSHURBA,D.P. Westinghouse Electric Corp WCAP-10987 ADD 01, 88/08/31, 39pp. 46784/098-46784/137
- 8809070498 informs of intent to respond to 881107 request for addl info re ATWS mit-gation sys actuation installation by 980228, GRIDLEY,R Tennessee Valley Authority, 98/09/01 Document Control Branch (Docu-ment Control Desk) 2pp. 46778:167-46778;168
- 8809140164 Forwards proprietary WCAP-10986 Addendum 1 & nonproprietary WCAP-10987 Addendum 1, "Reanalysis of Watts Bar & Catawba Containment Temps in Response to Los Alamos Natl Labs Evaluation of LOTIC-III Heat Transfer Models". TUCKER,HS Duke Power Co. 88/09/07 Document Control Branch (Document Control Dask) 2pp. 48841.212-48841\*261.
- --9809140166 Requests for withholding proprietary matt in WCAP-10986 Addendum 1, "Reanalysis of Watts Bar & Catawba Containment Temps in Response to Los Alamos Natt Lab Evaluation of LOTIC-III Heat Transfer Models," WIESEMANN, A. Westinghouse Electric Corp. 88/08/17, MURLEY,T. Office of № clear Reactor Regulation, Director (Post 870411), 9pp. 46841,214 46841'261.

- 8809 150237 Responds to NRC 880827 comments re util program plan Corrective action programs will be submitted to NRC for review & concurrence following program team acceptance. Summary of commitments encl.

  GRIDLEY,AL. Tennessee Valley Authority 88/09/07 Document Control Branch (Document Control Desk) 4pp 46856 237-46856 240.
- 839190058 Requests response providing basis for employment action re former amployee & investigation repts concerning circumstances of action on Case 87-ERA 28 PARTLOW, G Old of Special Projects. 86/09/12 WHITE, S A. Tennessee Valloy Authority, 46pp. 46896 273 46896.318

8808300038 Informs that RA Pedde & CC Mason assigned additesponsibilities as site directors of tecilities to replace JP Darling & HP Pomrehn WHITE,S A. Tennessee Velley Authority 88/08/19 PARTLOW,J G Ofc of Special Projects. 4pp 46698 292 46698 294

#### Q. Inspection reports, IE Bulletins & correspondence

- 8806190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svc list encl.

  ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 88/08/19

  Consolidated Edison Co. of New York, Inc. 125pp. 48890 054-46890 178
- 8808 160451 NRC Info Notice 88 068, "Setpoint Testing of Pressurizer Safety Valves W/ Fitled Loop Seals Using Hydraulic Assist Devices." Svo list enci. ROSSI,C.E. Division of Operational Events Assessment (Post 670411), 88/08/22 Consolidated Edison Co. of New York, Inc. 121pp. 46702 311-46703 070
- 6808260496 Forwards revised response to NRC 880429 ltr reviolations noted in Insp Repts 50-390/88 01 & 50 391/88 01 Corrective actions.util implemented design change improvement program in which greater administrative control placed on changes GRIOLEY,R. Tennessee Valley Authority 88/08/23. Document Control Branch (Docu-ment Control Desk) 7pp 46653 346 46653 352.
- 8808290151 Submits interim revised response to violations noted in Insp Repts 50 390/87-07 & 50-391/87-07 Corrective actions reinsp program of HVAC support to determine scope of violation initiated.

  GRIDLEY,R. Tennessee Valley Authority, 88/08/23 Document Control Branch (Document Control Desk) 3pp 46680.249 46890:251.
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurblehed Valves." Svc list enci.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/24
  Consolidated Edison Co. of New York, Inc. 122pp. 46713:218-46713.219.
- 8809070366 Responds to 880722 ftr re results of 880808-09 compliance evaluation insp Corrective actions: all radwaste discharges routed through portable demineralizers to minimize release of boron SCHMIERBACH, Tennessee Valley Authority 88/08/24. STEWART,P.L. Tennessee, State of, 3pp 46783,162-46793,164
- 8809010296 Provides supplemental response to violation noted in insp Repts 50-390/86-24 & 50-391/86-24.Deficiency re ductwork integrity addressed in 10CFR50.55(e) repts Final corrective actions will be provided in 10CFR50.55(e) repts GRIDLEY,R Tennessee Valley Authority 88/08/25. Document Control Branch (Document Control Desk). 2pp 48720:360 46720:351.
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficiencies." Svo list enci. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 8B/08/29 Consolidated Edison Co of New York, Inc 123pp 46713.095 46713.217.
- 8888260492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event" Svc list end ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/01. Consolidated Edison Co. of New York, Inc. 121pp. 46712,244-46713:004.
- 880B300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor-Operated Velves." Svo list oncl. ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/09/02. Consolidated Edison Co. ol New York, Inc. 122pp. 46726-001-46726.123
- 8809150229 Forwards revised response to NRC 880808 itr re-violations noted in insp. Repts 50-390/86-14 & 50-391/86-14.Corrective actions:util will discontinue ref implementing documents in FSAR servise FSAR to remove existing refs. GRIDLEY,R. Tennessee Valley Authority 88/09/07, Document Control Branch (Document Control Desk), 7pp. 46864:302-46884.308
- 8809 160113 Discusses Investigation Repts 2-85-034 & 2-85-0348 & forwards notice of violation investigation initiated due to allegations that authorized nuclear inspectors at facility pressured mgt to accept work not up to ASME stds. PARTLOW,J G. Ofc of Special Projects, 88/09/09. WHITE,S A Tennessee Valley Authority. 5pp 46885,151-46885.157.
- --8809160118 Notice of violation from insp on 870713-1110.Violation noted:authorized nuclear inspector pressured by mgt to accept util disposition "use as is" for certain weld in violation of ASME code PAFTLOW,J.G. Of
- 8309190131 Forwards list of TVA suppliers for fasteners over last 10 yrs,in response to NRC Bulletin 87-002, Supplied & 2. GRIDLEY,R.L. Tennessee Valley Authority. 88/09/12. Document Control Branch (Document Control Desk). 180pp 46895.336-46897:155
- 8809260199 Ack receipt of 880823 itr re response to violation noted in Insp Repts 50-390/87-07 & 50-391/87-07.Corrective actions appropriate MCCOY,F.R. Ofc of Special Projects. 88/09/13 WHITE,S.A. Tennessee Valley Authority. 1p. 48956-226-46956-226.
- 8809060339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operations Following LOCA." Svo list enci. ROSSICE, Division of Operational Events Assessment (Post 870411) 88/09/14. Consolidated Edison Co. of New York, Inc. 122pp. 46824:215-46824:336.

- 8809200374 Forwards status update response for violations noted in Insp Repts 50 390/87 05 & 50-391/87-05.Corrective actions vertical slice review being performed to identify any significant weaknesses in design,const & QA records GRIDLEY,R Tennessee Valley Authority, 88/09/15 Document Control Branch (Document Control Desk) 7pp 469/1/341-46911/347.
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuitry" Svo fist encl ROSSI.C E. Division of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edison Co. of New York, Inc 124pp 46946,133 46946:252.
- 8809130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Contanment Pressure Control," Svc list encl ROSSI.CE. Division of Operational Events Assessment (Post 870411) 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 46946 253-46947-013.
- 8809220236 Provides addl info re util 870916 response to violations noted in Insp Repts 50 390/86-24 & 50 391/86-24.Rev 3 dtd 871215 Issued to supersede implementation quality notice addressing "in process" deliciencies GRIDLEY,R Tennessee Valley Authority. 88/09/19 Document Control Branch (Document Control Dask) 2pp 46930 034 46930 035.

#### R. Periodic operating reports & related correspondence

- 8808300288 "Annual Radiological Environ Monitoring Rept Watts Bar Nuclear Plant 1987," W/880825 Itr GRIDLEY,R. Tennessee Valley Authority. 87/12/31 118pp 46698:056-46698.173
- 8809010010 Forwards revised discharge monitoring repts for period of May 1987 June 1998 Rev adds temp data required SCHMIERBACH,M Tennessee Valley Authority 88/08/24 Tennessee, State of 2pp 46741:342 46741.360.
- --8809010011 Rovised "Discharge Monitoring Rept for May 1987," SCHMIERBACH,M. Tennessee Valley Authority. 87/05/31 1p 46741 344-46741.344
- --8809010013 Revised "Discharge Monitoring Rept for June 1987" SCHMIERBACH,M Tennessee Valley Authority, 87/06/30, 1p, 46741,345 46741,345
- --8809010014 Rovised "Discharge Monitoring Rept for Jul 1987." SCHMIERBACH,M. Tennessee Valley Authority. 87/07/31. 1p 46741 346 46741.346
- --8809010017 Revised "Discharge Monitoring Rept for Aug 1987." SCHMIERBACH,M Tennessee Valley Authority, 87/08/31 1p 46,41;347 46741.347.
- --8809010019 Revised "Discharge Monitoring Rept for Sept 1987," SCHMIERBACH,M. Tennessee Valley Authority. 87/09/30. 1p 46741,348 46741 348
- --8809010020 Revised "Discharge Monitoring Rept for Oct 1987" SCHMIERBACH,M Tennessee Valley Authority. 87/10/31. 1p. 48741:349-46741.349
- --8809010022 Revised "Discharge Monitoring Rept for Nov 1987." SCHMIERBACH,M Tonnessee Valley Authority, 87/11/30. 1p 48741 350 46741.350
- -8809010024 Revised "Discharge Monitoring Rept for Dec 1987"
  SCHMIERBACH,M Tennessee Valley Authority, 87/12/31, 1p, 46741,351-46741,351
- --8809010025 Ravised "Discharge Monitoring Rept for Jen 1988" SCHMIERBACH,M, Tennessee Valley Authority, 88/01/31 1p. 46741,352-46741.352
- --9809010026 Revised "Discharge Monitoring Rept for Feb 1988" SCHMIERBACH,M. Tennessee Valley Authority. 88/02/29, 1p. 46741,353-46741.363
- -8809010030 Revised "Discharge Monitoring Rept for Mar 1988." SCHMIERBACH,M Tennessee Valley Authority 88/03/31 2pp 46741 354-46741 955.
- -8809010031 Revised "Discharge Monitoring Rept for Apr 1986" SCHMIERBACH,M. Tennessee Valley Authority, 88/04/30, 2pp. 46741:356-46741:357
- --8809010032 Revised "Discharge Monitoring Rept for May 1988." SCHMIERBACH,M Tennessee Valley Authority 68/05/31, 2pp. 46741:358-46741:359
- --9809010033 Revised "Discharge Monitoring Rept for June 1988," SCHMIERBACH,M Tennessee Valley Authority, 88/08/30, 1p. 46741:360-46741:360.

### S. Reportable occurrences, LERs & related correspondence

- 8809020261 NPDES noncompliance notification two minor unpermitted paint spray booth discharges noted Cautlon will be taken to minimize release of suspended solids Residual studge will be tested. Analytical results encl, SCHMERBACH,M. Tennessee Valley Authority, 88/08/29, SINCLAIR,R.M Tennessee, State of 6pp. 46745·162-46745:167
- 8609060297 Final deficiency rept re failure to consider reactor core decay heat in determining most severe time dependent accident temp profile.tnittelly reported on 871201.TVA will upgrade lower compartment coolers to salety grade.
  GRIDLEY,R. Tennessee Valley Authority. 88/08/30. Document Control Branch (Document Control Desk), 5pp. 46763/333 46763,337
- 8809150132 Revised final deficiency rept re diesel generator electrical board room exhaust fan flow rates. Initially reported on 860109 Fan motors replaced Necessary corrective actions completed GRIDLEY, R. Tennessee Valley Authority, 88/09/09. Document Control Branch (Document Control Desk) 4pp. 46864 029 46864:032.
- 8809190349 Final deficiency rept re use-as-is & repair dispositions for const nonconformance repts.initially reported on 870112. Conditions adverse to quality identified & design documents reviewed. mance repts.Initially reported on 870112. Continuous auverse to quality incerning a design documents reviewed. GRIDLEY,R. Tennessee Valley Authority, 88/09/14 Document Control Branch (Document Control Desk) 5pp. 46898 023-46898,027.

# U. Congressional/Executive Correspondence

808260346 Forwards quarterly rept for second quarter of CY88,per H R 97 850 ROGERS,KC Commissioners 88/08/23 BEVILL,T House of Rep., Appropriations, 11pp 46929 339 46929 349

#### V. Operator Examinations

8809060357 Responds to Generic Ltr 88-13 re operator licensing exams & provides update to earlier response to Generic Ltr 87-14 on NRC licensing exam site visits Updated exam schedules & requalification schedules for facilities end GRIDLEV.R.L. Tennessee Valley Authority 88/09/01 HANNON.J. NRC - No Detailed Affiliation Given 8pp 46757 344 46757.351

8809200223 Advises that waiver of one yr onsite eligibility requirement will be granted based on training & experience that plant operators have completed & will complete pror to licensing exams MCCOY,F.R. Region 2, Oic of the Director 88/09/15 WHITE,S.A. Tennessee Valley Authority, 2pp. 46900 200-46900 201

DOCKET 50-395 VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1

## F. Security, medical, emergency & fire protection plans

99229030 Advises that Rev 22 to plant physical security plan consistent w/provisions of 10CFR50 54(p) & acceptable Encl withheld per 10CFR73 21. CLINE.W E Region 2, Ofc of the Director 88/08/17, NAUMAN,D A South Carolina Electric & Gas Co. 3pp 46683 330-46683 332.

8809010254 Advises that 880802 Rev 14 to corporate emergency mgt plan meets plan-mng stds of 10CFR50.47(8) & requirements of App E to 10CFR50 & acceptable COLLINS,D M Region 2, Cit of the Director 88/08/18 BRADHAM,O S. South Caroli-na Electric & Gas Co. 2pp. 46718 359 46718 360,

8808260435 Roysed emergency plan procedures including Rev 11 to EPP 016, "Emergency Facilities Activation & Evacuation," Rev 12 to EPP-005, "Offsite Dose Calculations" & Rev 12 to EPP-019, "Emergency Equipment Checklist," W/880819 ltr. BRADHAM, OS South Carolina Electric & Gas Co. 88/08/19, 121pp. 46654.181-46654.301,

8809010149 Advises that 680729 Rev 24 to radiological emergency plan consistent w/ provisions of 10CFR50.47 & App E to 10CFR50 & acceptable. COLLINS,D M Region 2, Ofc of the Director 68/08/22 BRADHAM,O.S South Carolina Ele

8809070300 Advises that 880729 Amend 8 to guard training & qualification & security & contingency plans consistent w/ provisions of 10CFR50,54(p) & acceptable. CLINE W E. Region 2, Oto of the Director 88/08/26 BRADHAM,O S. South Carolina Electric & Gas Co 3pp. 46777.241-46777.243.

### P. Operating license stage documents & correspondence

8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment Svc list encl. MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/08. Consolidated Edison Co. of New York, Inc. 41pp 47065.001-47065.006

8809 120091 Final response to FOIA request for documents Forwards documents listed in App A Documents also available in PDR App B documents totally withheld (ref FOIA Exemption 5) App C documents partially withheld (ref FOIA Exemption 5), GRIMSLEY, DH. NRC - No Detailed Affiliation Given, 98/08/17, CONNOR, L. Doc-Search Associates, 5pp 48770 080-46770.089

-8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul Nov 1985.

AXELRAD,J A. Enforcement Staff, IE (Pre 870413), 86/12/13 BLAHA,J.L. Program Support & Analysis Staff, IE (Pre 870413), 13pp 46770 211-46770 223.

8809010124 Application for amend to License NPF-12,changing Tech Spec surveillance requirements for dc sources & battery capacity. Fee paid BRADHAM, OS South Carolina Electric & Gas Co. 86/08/24 HAYES,H.H. Document Control Branch (Document Control Desk), 2pp, 46722 330 46722 333

-8809010189 Proposed Tech Specs re surveillance requirements for electrolyte temp of connected cells & temp derating factor for battery capacity
 South Carolina Electric & Gas Co. 88/03/24, 2pp 46722 332-46722,333,

8809020274 Forwards "Semiannual Effluent & Waste Disposal Rept for Jan- June 1988," w/proprietary info per 10CFR50 36A & Tech Spec Sections 6,9,1 6 & 8,9,1,8 BRADHAM,O.S South Carolina Electric & Gas Co. 88/08/29, GRACE,J.N. Document Control Branch (Document Control Desk), 2pp. 46750 282-46750.301.

8809070534 Forwards revised source terms for plant w/VANTAGE 5 fuel which will be used as input to ongoing dose calculations.
BRADHAM,C.S. South Carolina Electric & Gas Co. 88/08/31 HAYES,J J. Document Control Branch (Document Control Desk), 6pp. 46788.038-46788 043.

8809130056 Forwards, for approval revs to plant inservice testing program & list of re-sponses to questions & concerns in chronological order. BRADHAM,O.S. South Carolina Electric & Gas Co. 88/08/31. Document Control Branch (Document Control Desk). 157pp. 46834:199-46834.355.

8809200383 Submits info justifying 880415 request for exemption from integrated leakage rate testing.per 10CFR56.12 (a) (2)ii. Although 880125 test rept based upon 24-h period, satisfactory results obtained after initial 8 h. BRADHAM,O.S. South Carolina Electric & Gas Co. 88/09/13, HAYES,J.J. Document Control Branch (Document Control Desk) 2pp 46912,358-46912 359.

880922020 Grants approval to perform short duration integrated leakage rate testing of primary containment structures for nuclear power plants . HAYES,J.J. Project Directorate II-1, 88/09/15, BRADHAM,O S South Carolina Electric & Gas Co 2pp. 4692/359-4692/350

8809210012 Notification of 880921 meeting w/util in Atlanta,GA to resolve issues cussed in 880914 telcon on proposed amend to License NPF-12 involving con. ment tendon testing. HAYESJJ Project Directorate II-1 88/09/16. MURLEY,T, SNIEZEK,J, MIRAGUN NRC - No Detailed Affiliation Given, 2pp. 46920;285-46920;286.

8809230231 Forwards corrected Tech Spec change re VANTAGE 5 reload for Fig. 3 2-1 concerning function of core height & Table 4 concerning reactor coolent equation in dission product activities
BRADHAM,O.S. South Carolina Electric & Gas Co. 88/09/16, Document Control Desk), 1p 46932:146-46932:148

-8809230234 Proposed Tech Specs Figure 3 2.-1, "K(z) - Normalized FQ(z) As Fur tion of Core Height" \* South Carolina Electric & Gas Co. 88/08/16, 2pp. 46932:147-46932 148

8809220308 Notification of 880921 meeting w/util in Rockville,MD to resolve issues d cussed on 880914 conference call on proposed amend to util Tech Specs to contament tendon testing HAYES,J Project Directorate II-1 88/09/20. MURLEY,T., SNIEZEK,J, MIRAGUA, NRC - No Detailed Affiliation Given. 3pp. 48927.071-46927 073

#### Q. Inspection reports, IE Bulletins & correspondence

8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Rela-Mig by GE." Svo list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 88/08/1 Consolidated Edison Co. of New York, Inc. 125pp 46890 054-46890.178,

8808160451 NRC Info Notice 88-068, "Setpoint Testing of Pressurizer Safety Valves & Filled Loop Seals Using Hydraulio Assist Devices" "Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 88/08/z. Consolidated Edison Co. of New York, Inc. 121pp. 46702.311-46703.070

8808180368 Suppl 1 to NRC Info Notice 86-048, "Licensee Rept of Defective Refu bished Valves." Svc list encl. ROSSI.CE. Division of Operational Events Assessment (Post 870411). 88/08/2 Consolidated Edison Co. of New York, Inc. 122pp. 46713:218-46713:219.

8809150280 Responds to violation & deviation noted in Insp Rept 50:395/68 t8 Corrective actions: System Operation Procedure SOP-117 changed to reflect current switch alignment for svo water screen Sys A. BRADHAM,O.S. South Carolina Electric & Gas Co. 88/08/26 GRACE,J.N. Region (Ofc of the Director, 5pp. 46891,109-46891;113.

8808230112 NRC Into Notice 88-070, "Check Valve Inservice Testing Program Delicen cles " Svc list end FIOSSI, CE: Division of Operational Events Assessment (Post 870411), 88/08/28 Consolidated Edison Co. of New York, Inc. 123pp. 46713:995-46713:217

8808280492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed I, That Event." Svo list encl. ROSSI, CE. Division of Operational Events Assessment (Post 870411) 88/09/01 Consolidated Edison Co. of New York, Inc. 121pp. 46712.244 46713:004

8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor Operated Valves." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp. 48726 001-48726.123.

8809220134 Ack receipt of 880826 fir informing NRC of steps taken to correct violations noted in Insp. Rept. 50-395/88-15
HERDT.A.R. Region 2, Ofc of the Director. 88/09/09, BRADHAM,O.S. South Carolina Electric & Gas Co. 1p. 46928:106-46928:106.

8809220272 Forwards Insp Rept 60-395/88-16 on 880712-15.No violations or defations noted Explains that individual contaminated W/ not particle dose record must include exposure calculated per NRC staff position STOHRJ, P. Region 2, Ofc of the Director, 88/09/09 BRADHAM,O S. South Carolina Electric & Gas Co 2pp. 46927.081-46927.070.

sesment WRIGHT.F.N., SHORTRIDGE,R.B., HOSEY,C.M. Region 2, Olo of the Director 68/ 08/25 Spp. 46827.063-46927.070.

8809200254 Responds to NRC Bulletin 88-005, "Nonconforming Matis Supplied by Piping Supplies, inc at Folsom, NJ & West Jersey Mig Co at Williamstown, NJ." Analyss Justifying continued operation w/subj flanges documented & available for insp BRADHAM, OS. South Carolina Electric & Gas Co. 88/09/13 Document Control Branch (Document Control Desk) 3pp. 48900.028-46900.030.

8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svo list encl. ROSSI.C E. Division of Operational Events Assessment (Post 870411), 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 46824;215-46824;336

8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Croxit Breakers by Anti-Pump Circultry." Svc tist end: ROSSI,C E. Division of Operational Events Assessment (Post 870411) 68/09/16 Consolidated Edison Co of New York, Inc. 124pp. 46946:133-46946 252.

8809280052 Responds to NRC 880817 ftr re violations noted in insp Rept 50 395/88 13 Corrective actions format for displaying data for post-trip review upgraded & chemical treament/flushing of reactor bidg cooling unit performed SRADHAMOS. South Carolina Electric & Gas Co. 88/09/16, Document Control Desk). 24pp. 48948:339-46948:362.

8809130350 NRC Info Notice 88 078, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svo list end. ROSSI.CE. Division of Operational Events Assessment (Post 870411). 88/09/19. Consolidated Edison Co. of New York, Inc. 125pp 46946:253-46947.013.

- 8809010171 Forwards Technical Rept 88-2, "Seismic Activity Near VC Summer Nuclear Station," for Apr-June 1988
  BRADHAM,O S South Carolina Electric & Gas Co 88/08/29 Document Control Branch (Document Control Desk) 1p 46743
- ~8809010172 Technical Rept 88-2, "Seismic Activity Near VC Summer Nuclear Staten," for Apr-June 1988
  TALWANI,P South Carolina, Univ. of, Columbia, SC, 88/06/30 16pp. 46743 302-46743.316
- 8609020274 Forwards "Semiannual Effluent & Waste Disposat Rept for Jan- June 1988," w/propriotery info per 10CFR50 36A & Tech Spec Sections 6 9 1 8 & 6.9 1 9 BHADHAM,O S. South Carolina Electric & Gas Co 88/08/29 GRACE,J.N Document Control Branch (Document Control Desk) 2pp 48750.282-46750 301.
- --8809020276 "Semiannual Effluent & Waste Disposal Rept for Jan-June 1988 " GOWDY,G M , BLUE,L A., BAEHR,W R, South Carolina Electric & Gas Co, 88/06/30 15pp 46750 284-46750.298.
- 8809220118 Monthly operating rept for Aug 1988 for Virgil C Summer Nuclear Station.W/880912 lir. HALTIWANGERJ, BRADHAM,O S. South Carolina Electric & Gas Co. 88/08/31 5pp. 46927.141-46927.145.

#### S. Reportable occurrences, LERs & related correspondence

- 8808300283 LER 88-009-00.on 880726, reactor trip occurred while personnel testing Train B solid state protection sys actuation logic & master relay Caused by personnel error & undervoltage on Train A Procedures revised.W/880825 ltr. HIGGINS.W.H., BRADHAMO.S. South Carolina Electric & Gas Co. 88/08/25, 6pp. 46703:271-46703 276
- 8809260185 Special Rept SPR 88 007:on 880830,moteorological tower took direct lightning strike resulting in loss of all instruments on tower & three dual pen recorders. All repairs expected to be completed & unit restored to operable status by 880930. BAADHAM,O.S. South Carolina Etectric & Gas Co. 88/09/15 GRACE, J.N. Region 2, Clo of the Director. 1p, 46957.177-48957.177.

#### DOCKET 50-396 UNIV. OF VIRGINIA CAVALIER REACTOR

#### F. Security, medical, emergency & fire protection plans

- 8809190398 Advises that reactor core has been unloaded & fuel placed in reactor facility fuel storage room,per current SOPs & facility security plan subsequent to submitted of dismantling plan.
  MULDER, BU. Virginia, Univ. of, Charlottosville, VA. 88/09/09 Document Control Branch (Document Control Desk). 2pp. 46898 040-46898 041.
- P. Operating license stage documents & correspondence
- 8809190398 Advises that reactor core has been unleaded & fuel placed in reactor facility fuel storage room,per current SOPs & facility security plan subsequent to submittal of dismaniling plan MULDER,R.U Virginia, Univ. of, Charlottesville, VA. 88/09/09 Document Control Branch (Document Control Desk). 2pp. 46898 040-46898:041.

## DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

### F. Security, medical, emergency & fire protection plans

- 88D9070317 Submits status rept on remaining three tasks identified in fire protection program revaluation,including justifications for deviation from NFPA,correct thermolog configurations & updating FSAR, SORENSEN,G.C. Washington Public Power Supply System. 88/08/23, MARTIN,J.B. Region 5, Olo of the Director, 2pp. 46779:360 46779:361.
- 8808300332 Forwards response to 880726 notice of violation re Insp Rept 50-397/88-17.Encl withheld (ref 10CFR73.21), SORENSEN,G C Washington Public Power Supply System, 88/08/25 Document Control Branch (Document Control Desk), 1p. 46695:340-46695:341.
- 8809140131 Forwards Insp Rept 50-397/88-25 on 880718-22 No deficiencies or violations noted. YUHAS,G.P. Region 5, Ofc of the Director, 88/08/26, SORENSEN,G.C. Washington Public Power Supply System, 2pp. 46844:337-46844:348.
- -8809140138 Insp. Rept 50-397/88-25 on 680719 22.No violations or deficiencies noted Major areas inspected operational status of emergency preparedness program & followup on four open items noted during previous emergency preparedness insps. GOOD.6.M., FISH.R.F. Region 6, Oto of the Director, 88/08/26, 10pp 46844:399-48844:348

## K. Utility Final Safety Analysis Report (FSAR) & amends

8809010021 Amend 39 to FSAR for Washington Nuclear Plant 2.W/880826 ltr SORENSEN.G C. Washington Public Power Supply System. 88/08/26, 800pp. 46731:164-46733:347.

#### P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Svc list encl. MIRAGLIA,F J. Associate Director for Projects (Post 870411) 88/08/08. Consolidated Edison Co of New York, Inc. 41pp. 47085-001-47085:008.
- 8809120091 Final response to FOIA request for documents Forwards documents listed in App A Documents also available in PDR. App B documents totally withheld (ref FOIA Exemption 5) App C documents partially withheld (ref FOIA Exemption 5). GRIMSLEY, DH ANTC No Detailed Affiliation Given, 88/08/17. CONNOR, L Doc-Search Associates 5pp 46770.060 46770.089
- --8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul-Nov 1985.

  AKELRAD.J.A. Enforcement Staff, IE (Pre 870413). 86/12/13 BLAHA,J.L Program Support & Analysis Staff, IE (Pre 870413) 13pp. 46770.211-46770.223.
- 8809070428 Forwards generic lir clarifying status of large number of unreviewed inservice testing (IST) programs re Tech Spec requirements & resolving variety of generic IST problems.

  MARSH,LB. Mechanical Engineering Branch. 88/08/29 HOYLE,T.F ASME Operations & Maintenance Working Group on Inservice Testing of Pumps & Valv 21pp 46784:301-46784:321.
- 8609080388 Forwards Request for Rollef ISI 2-008 re ASME Section III Code 3 svc water buried piping Code acceptability & sys function,based on more frequent testing,will not decrease plant quality or safety.

  SORENSEN,G.C. Washington Public Power Supply System 88/08/30, Document Control Branch (Document Control Desk) 6pp. 46789.001-46789.006
- 8809160175 Forwards Amend 63 to License NPF-21 & safety evaluation, Amend revises Tech Spec Sections 6,5,1.2 & 6.8.2 re changes in position tittes & responsibilities of designated positions SAMWORTH,R.B. Project Directorate V 88/09/08, SORENSEN,G.C. Washington Public Power Supply System 3pp, 46364:180 46864,201
- --8809160179 Amend 63 to License NPF-21, revising Tech Spec Sections 6 5.1.2 & 6.8.2 re changes of position titles & responsibilities of designated positions KNIGHTON,G.W. Project Directorate V. 88/09/08, 16pp. 48864-183
- --8809160182 Safety evaluation supporting Amend 63 to License NPF-21,
  Oifice of Nuclear Reactor Regulation, Director (Post 870411), 88/09/08, 3pp. 48864,189 46864:201.
- 8809230238 Responds to NRC questions re other plant experience w/final feedwater temp roduction & specific mechanical design facility feedwater nozzles & spargers.Results of final feewater & thermal coastdown analysis for Cycle 4 encl. SORENSEN,G.C. Washington Public Power Supply System. 88/09/14, Document Control Branch (Document Control Desk) 5pp. 46947.170 46947:197.
- --9809230268 Suppl 1 to "Plant Transient Analysis W/Final Feedwater Temp Reduction Cycle 4 Analysis."
  KRAJICEK, J.E. Advanced Nuctear Fuels Corp. (formarly Exxon Nuclear Co , Inc ). XN-NF-87-92 S01 8B/05/23 22pp. 46947:175

# Q. Inspection reports, IE Bulletins & correspondence

- 8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mg by GE." Syo list onci. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 88/08/19. Consolidated Edison Co. of New York, Inc 125pp. 46690.054-46690.178
- 8808310076 Ack receipt of 880729 fit informing NRC of steps taken to correct violations noted in Insp Rept 50-397/88-22.
  YUHAS,G.P. Region 5, Ofc of the Director. 88/08/19. SORENSEN,G.C. Washington Public Power Supply System. 1p. 46699 253-46699,258.
- 8809060289 Forwards Insp Rept 50-397/88-26 on 880718-22.No violations noted YUHAS,G.P Region 5, Ofc of the Director 86/08/19, SORENSEN,G C Washington Public Power Supply System. 2pp 46758:281-46758:299.
- --8809080298 Insp Rept 50-397/88-26 on 880718-22.No violations noted. One unresolved Item identified involving failure to take samples from primary containment venting. Mejor areas inspected open Items & supervisory awareness. CICOTTEG.R., YUHAS.G.P. Region 5, Ofo of the Director. 88/08/19, 17pp. 46758-283-46758:299.
- 8808160451 NRC Info Notice 88 088, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seala Using Hydraulio Assist Devices " Svo list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/22. Consolidated Edison Co. of New York, Inc. 121pp. 46702:311-46703.070.
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves." Svc list enci.
  ROSSI.C.E. Olyision of Operational Events Assessment (Post 870411), 88/08/24.
  Consolidated Edison Co. of New York, Inc. 122pp. 46713'218-46713:218.
- 8809140179 Forwards Insp Repl 50-397/88-21 on 880520 0707 & notice of violation. ZIMMERIMAN,R.P. Region 5, Oto of the Director 88/08/24 SORENSEN,G.C. Washington Public Power Supply System. 2pp 46842:315-46842:332.
- --8809140194 Notice of violation from Insp on 880530 0707. Violation noted RCS heatup of approx 137 F occurred during plant startup on 880627. ZIMMERMAN,R.P. Region 5, Ofc of the Director. 88/06/24. 2pp 46842.317-48842.318.
- --8809140215 Insp Rept 50-397/89-21 on 880520 0707.Violations & weaknesses noted Major areas inspected control room operations,ESF status,surveillance & maint programs,LERs, special insp topics & licensee actions on previous findings. BOSTED,CJ. SORENSEN,R.C., CREWS,J.L. Region 5, Ofc of the Director, 88/08/24, 14pp 46842:319-46842:332.

- 8808300332 Forwards response to 880726 notice of violation re Insp Rept 50-397/68-17 Encl withheld (ref 10CFR73 21) SORENSEN,G C Washington Public Power Supply System 88/08/25. Document Control Branch (Document Control Desk), 1p 48895 340 46695 341.
- 8809140131 Forwards Insp Rept 50 397/88-25 on 860719 22.No deficiencies or violations noted. YUHAS,G P. Region 5, Ofc of the Director 88/08/26 SORENSEN,G C Washington Public Power Supply System. 2pp 46844 337-46844 348
- ~8809140136 Insp Rept 50-397/88 25 on 880719-22 No violations or deficiencies noted Major areas inspected operational status of emergency preparedness program & followup on four open items noted during previous emergency preparedness insps. GOOD,G M, FISH,R F Region 5, Olc of the Director 88/08/26 10pp 46844:339-48844 348
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficiencies" Svc list enc!
  ROSSICE Division of Operational Events Assessment (Post 870411), 88/08/29
  Consolidated Ecison Co. of New York, Inc. 123pp. 46713 095 46713.217.
- 8809080125 Responds to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS." Review of all sys interacting &/or connected to RCS confirmed that sys not susceptible to conditions of thermal cycling or temp stratification SORENSEN,G C Washington Public Power Supply System, 88/08/30. Document Control Branch (Document Control Desk), 2pp. 46789/310-46789/311.
- 8809220077 Forwards insp Rept 50 397/88-28 on 890808-11 No violations noted YUHAS,G P. Region 5, Ofc of the Director, 88/09/31, SORENSEN,G,C, Washington Public Power Supply System 2pp 45927,093-46927,094.
- --8609220082 Insp Rept 50-397/88 28 on 880808-11 No violations noted. Major areas inspected environ monitoring tours of facility & previous insp findings. CICOTTE,G R., YUHAS,G.P. Region 5, Olc of the Director, 88/08/31 10pp 46927 085-46927.094
- 8808280492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Suc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/01, Consolidated Edison Co. of New York, Inc. 121pp. 46712:244-46713:004.
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves." Svo list encl. ROSSI, DE Dwission of Operational Events Assessment (Post 870411), 88/09/02 Consolidated Edison Co. of New York, Inc 122pp 46726 001-46726-123.
- 8809150186 Responds to IE Bulletin 86-003, "Motor-Operated Vatve Common Mode Failures During Plant Translents Due to Improper Switch Settings." SORENSEN,G.C. Washington Public Power Supply System. 88/09/09 Document Control Branch (Document Control Desk) 5pp 46885.35\*48659 361.
- 8809150207 Forwards response to IE Bulletin 88-005 & Suppl 2 re nonconforming matts Response results from intensive program of record review,testing & analysts. SORENSEN,G.C. Washington Public Power Supply System 88/09/09. Document Control Branch (Document Control Branch (Document Control Desk), 4pp. 46864:278 46864 281
- 8809190310 Responds to NRC Bulletin 88-007, "Power Oscillations in BWRs." Discusses 15 & 60-day action re procedures & operator training for potential uncontrolled power oscillations
  SORENSEN,G.C Washington Public Power Supply System. 88/09/12 Document Control Branch (Document Control Desk). 3pp. 46899.088 46899 080.
- 8909080339 NRC Into Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list and ROSSI,CE, Division of Operational Events Assessment (Post 870411), 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 48824 215 48824 336.
- 8809120197 NRC Info Notice 68 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry." Svc list encl. ROSSI, CE Division of Operational Events Assessment (Post 870411), 88/09/16 Consolidated Edison Co of New York, Inc. 124pp. 46946 133 46946.252,
- 8309200355 Responds to concerns re operations,maint/surveillance, engineering/technical support & safety assurance.
  SORENSEN,G.C Washington Public Power Supply System 88/09/17 Document Control Branch (Document Control Desk). 17pp 46914.012-46914;028
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control" Svo list end ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/19, Consolidated Edison Co. of New York, Inc. 125pp. 46946.263 46947.013
- 8609220239 Forwards "Inservice Insp. (ISI) Summary Rept for Refueling Outage RF88A," Spring 1988 per 10CFR55a(g) & IWA-8230 of ASME Section XI.Includes NIS-1 re owner data & NIS-2 owner repts on repair/replacement since last ISI Summary rept SORENSEN,G.C Washington Public Power Supply System, 88/09/19 Document Control Branch (Document Control Desk), 1p 48930,265-46932-134.
- -8809220240 "Inservice Insp Summary Rept for Refusing Outage RF88A, 870624-27," RAMEY,DP, Washington Public Power Supply System, 88/09/07, 370pp, 46930.266-46932 134,

- 8609010199 Monthly operating rept for Jul 1988 for WNP-2 W/880808 ltr HUTCHISON, L., POWERS, C.M. Washington Public Power Supply System, 88/07/31, 4pp, 46722,122-46722:125
- 8809080009 Forwards revised Page 6 to "Semiannual Effluent Rept, Jan- June 1988." POWERS, C.M. Washington Public Power Supply System 88/08/26 Document Control Branch (Document Control Desk). 1p 48801:011-46801:012.
- -8809080010 Raylsed Page 6 to "Semiannual Effluent Rept,Jan-June 1988."

  \* Washington Public Power Supply System 88/08/30. 1p 48801/012-46801,012.

8809160197 Monthly operating rept for Aug 1988 for WPPSS Unit 2, W/880908 lir HUTCHISON,L B , POWERS,C M. Washington Public Power Supply System 68/08/ 31. 4pp. 46897.305-46897 308.

#### S. Reportable occurrences, LERs & related correspondence

- 8809080305 LER 88 027-00.on 880728,reactor water cleanup sys (RWCU) isolated on high differential flow during preparations to place RWCU recirculation pump in svc.Caused by personnel error Personnel counseled re incident W/880829 it ARBUCKLE,J.D., POWERS.C.M. Washington Public Power Supply System 88/08/29 5pp 46769 342-46789.346
- 8809080163 LER 86-006 01.on 880213,series of reactor pressure vessel level transents resulted in low reactor protective sys actuation following manual scram Caused by procedural inadequacy. Procedures modified W/860902 ltr DAVISON,W S., POWERS,C.M. Washington Public Power Supply System 88/09/02. 11p 46789.318 46789.328
- 8809080315 LER 88 019 01.on 880527, determined that control room emergency filtra tion sys actuation occurred on 880520. Caused by technician failure to reset top log-c during response time test due to inadequate procedure W7880902 ftr ARBUCKLEJD., POWERS,C M Washington Public Power Supply System. 85/09/02 5pp 46801 006-46801 010.

#### DOCKET 50-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

- 8608300289 Forwards Rev 14 to Emergency Plan PLP-201 & Rev 0 to Emergency Procedure PEP-100, "Emergency Action Levels (EALs) Users Guide" Comparison between EALs & NUREG-0654,App 1 requirements also enct. WATSON,R A. Carolina Power & Light Co. 68/08/24 Document Control Branch (Occument Control Desk), 107pp. 46697 273 46698.055.
- --8808300302 Rev 14 to PLP-201, "Emergency Plan," W/two oversize encis \* Carolina Power & Light Co. 88/08/11, 19pp, 46698,016 46698 033
- --8808300308 Rev 2 to Emergency Plan Implementing Procedure PEP-100, "Emergency Action Levels Users Guide," W/two oversize encis, 
  ' Carolina Power & Light Co. 88/08/11, 21pp. 46698.034-46698,055
- 8809260127 Forwards Enforcement Conference Summary Rept 50 400/88-21 on 880816.Major areas discussed failure of security officer to detect contraband prior to being introduced into protected area Review of Issues continuing. GRACE\_JN Region 2, Ofc of the Director 88/08/26, UTLEY,EE Carolina Power & Light Co. 4pp 46956-180-46956.183.
- 8809140178 Revised emergency plan Implementing procedures,including Flev 8 to Procedure PEP-102, "Site Emergency Coordinator - Control Room" & Rev 4 to PEP 220, "Emergency Response Manager" W/8809080 itr & one oversize drawing, WATSON,R A. Carolina Power & Light Co. 88/09/08, 35pp, 46833 173-46833,207
- 8809230108 Discusses Insp Rept 50-400/88-21 on 880718-22 & forwards nelice of violation. Violation re 880713 failure to detect & identify loaded revolver passed through security x ray & into protected area Encl withheld (10CFR2 790(d) & 7321). GRACE, J.N. Region 2, Ofc of the Director. 88/09/13, UTLEY, EE Carolina Power & Light Co. 3pp. 46932:218-46932.220

### P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment.Svc list and MIRAGLIA, F. J. Associate Director for Projects (Post 870411), 88/08/08 Consolidated Edison Co. of New York, Inc. 41pp. 47065.001.
- 8808280359 Withdraws 880601 request for amend to License NPF-63, reducing number of operable incore detectors required by Tech Specs Need for amend obviated by facility entry into first retueling outage LOFLIN, L. Carolina Power & Light Co. 88/08/18. Document Control Branch (Document Control Desk) 1p, 46658.055 46658.055.
- 8808280452 Forwards Amend 8 to License NPF-63 & safety evaluation. Amend revises Tech Spec 3.3.3 7, "Chlorine Detection Sys."
  BUCKLEY,B.C, Project Directorate II-1, 86/08/23 UTLEY,E E, Carolina Power & Light Co. 3pp 46649 060 46649 068.
- --8808260454 Amend 8 to License NPF-63,revising Tech Spec 3.9 3 7, "Chlorine Detection Sys." ADENSAM,E.G. Project Directorate II-1. 88/08/23. 4pp. 46649.083-46649.086
- -8808260455 Safety evaluation supporting Amend 8 to License NPF-63,
   Office of Nuclear Reactor Regulation, Director (Post 870411) 8B/08/23, 2pp 46649 067-46849,088,
- 8809010291 Submits addl info re 880201 steam generator tube rupture analysis Plant operator received addl specific training. Util to include scenario in next scheduled simulator requalification training. RICHEY, B.B. Carolina Power & Light Co. 88/08/26 Document Control Branch (Document Control Desk). 1p. 46744'084 46744'084.
- 8809080031 Discusses util understanding of NRC 880714 SER re compliance w/ATWS Rule 10CFR50,82 in order to facilitate presentation of clarification, relevant text for safety evaluation provided per util clarifying remarks LOFLIN,LL. Carolina Power & Light Co 88/08/26. Document Control Branch (Occument Control Desk). 3pp. 46790,171-48790,173.
- 8809080274 Provides addl Info re analysis of natural cooldown test results of facility. Flow characteristics, head mixing capability & depressurization discussed. LOFLIN, L.I. Carolina Power & Light Co. 88/08/31. Document Control Branch (Occument Control Desk), 3pp. 46789:352-46789.354.

- 8809060365 Concludes that license condition fully satisfied re review of microstructure presented in Rept PA-R-88-03-15, "Metallurgical Evaluation of EDG Bases from CP&L Shearon Harris Nuclear Station."
  BUCKLEY,BC Project Directorate II-1 88/09/01, UTLEY,E E Carolina Power & Light Co. 2pp. 46764,252-46764 253
- 8809070121 Advises that util 880527 response to Generic Ltr 86-05, "Boric Acid Corrosion of Carbon Steel Reactor Boundary Components in PWR Plants" acceptable LO,R. Project Directorate II 1 88/09/01. UTLEY,E.E. Carolina Power & Light Co 2pp 46779.185-46779:186.
- 8809140410 Notification of 880915 meeting w/util in Rockville,MD to discuss status of licensing activities review SUCKLEY,B C Project Directorate II-1, 88/09/08, ADENSAM,E.G Project Directorate II-1 3pp. 46838.357-46838

#### Q. Inspection reports, IE Builetins & correspondence

- 8802100081 Summary of CRGR Meeting 127 on 871223 re proposed resolution of USI A-47, "Safety implications of Control Sys in LWR Nucl Nuclear Power Plants." Committee recommended forwarding ofe package to EDO following incorporation of CRGR comments
  JORDAN,E L. Committee to Review Generic Requirements, 88/01/11, STELLO,V. Ofc
  of the Executive Director for Operations 37pp 45874,070 46874-106.
- -- 8809180154 Forwards info on auxiliary feedwater check valves for facilities per IE Bulletin 85 001,in response to 871229 request.
  ERNST,M.L. NRC No Detailed Affiliation Given, 87/12/30, ROSS,D.F. Office of Nuclear Regulatory Research, Director (Post 860720), 3pp. 46874.111-46874.113.
- 8608260007 Ack receipt of 880720 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-400/88-11.
  REYES,L A. Region 2, Olo of the Director 88/08/11, UTLEY,E.E. Carolina Power & Light Co. 1p 46669 255-46669 255.
- 8808190195 NRC Info Notice 88 089, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl. RCSSIGE. Division of Operational Events Assessment (Post 870411), 88/08/19, Consolidated Edison Co. of New York, Inc. 125pp. 46690 054 46690 178
- 8808160451 NRC Info Notice 88 068, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices." Svc list encl. ROSSICE, Division of Operational Events Assessment (Post 870411) 88/08/22. Consolidated Edison Co of New York, Inc. 121pp 46702:311-46703:070.
- 8808180368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valves." Svo list encl. bished valves "Svo list enci. ROSSICE. Division of Operational Events Assessment (Post 870411). 88/08/24 Consolidated Edison Co. of New York, Inc. 122pp. 46713.218-46713:219.
- 88090 10354 Forwards Westinghouse proprietary Rev 2 to Spec G-678866, "Reactor Coolant Seamless Forgod Pipe to ASME III,Class I, Safety Class 1" & Rev 0 to Spec G 678855, "Reactor Coolant Cast," per insp request Encis withheld (ref 10CFR2.790)
  WATSON,R A Carolina Power & Light Co. 88/08/25, Document Control Branch (Document Control Desk). 2pp. 46744:032-46744.033.
- 8809076440 Requests that Relief Request R1-003 be granted for stated weld by 880908 to support refueling schodule per Insp plan. Relief request concerns pressure retaining circumferential welds & branch piping connections welds. Fee paid LOFLIA/L I Carolina Power & Light Co 88708/26, Document Control Branch (Document Control Desk). 8pp. 46773:021-46773:026
- 8809260127 Forwards Enforcement Conference Summary Rept 50 400/88 21 on 880818 Major areas discussed failure of security officer to detect contraband prior to being introduced into protected area. Review of issues continuing.

  GRACEJN Region 2, Olo of the Director 88/08/26 UTLEY,E E, Carolina Power & Light Co. 4pp. 46956 180-46956:183.
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencies" Svo list enci ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/08/29 Consolidated Edison Co. of New York, Inc. 123pp 46713 095-46713:217.
- 8809130258 Forwards Insp Rept 50-400/88-22 on 880801-06 No violations or deviations noted. HERDT,A R. Region 2, Ofc of the Director. 88/08/29 UTLEY,E E Carolina Power & Light Co. 2pp. 46826-042-46826:050,
- --8809130263 Insp Rept 50-400/88-22 on 880801-06 No violations noted Major areas inspected diesel generator 18 months operability tests, diesel generator maint & reliability test & review of previous enforcement matters. TAYLORP.A., SPARIKS,S.E., JAPE,F, Region 2, Ofc of the Director 88/08/29, 7pp. 46826 044-46826 050.
- 8809140473 Confirms 880927 mgt meeting to review results of SALP for regulatory per-formance for period of Jul 1987 June 1988. GRACEJ N. Region 2, Ofc of the Director 88/08/31 UTLEY,E E. Carolina Power & Light Co. 2pp. 46842:359 46842:360.
- 8808260492 NRC Into Notice 88:071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svc list enci.
  ROSSI\_CE Division of Operational Events Assessment (Post 870411). 88/09/01 Consolidated Edison Co. of New York, Inc. 121pp. 46712:244-48713:004
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves." Svo list encl ROSSI C.E. Division of Operational Events Assessment (Post 870411). 88/09/02. Consolidated Edison Co. of New York, Inc 122pp 46726.001-46726.123.
- 8809070493 Responds to NRC 880804 Itr re violations noted in Insp Rept 50-400/88-20.Corrective actions Monthly Operability Surveillance Procedure OST-1015 changed to add missed valves to monthly surveillance.
  WATSON,R.A Carolina Power & Light Co 88/09/02 Document Control Branch (Document Control Desk), 3pp 48772:162-48772:164.

- 8809140422 Forwards response to NRC Bulletin 88 005 & Suppls 1 & 2, "Nonconforming Mail Supplied by Piping Supplies,inc at Folsom,NJ & West Jersey Manufacturing Co at Williamstown,NJ" MCDUFIE,MA Carolina Power & Light Co 88/08/07 Document Control Branch (Oocument Control Desk). 19pp 46837 233-46837 251
- 8809220138 Forwards Insp Rept 50 400/88-23 on 880725 29 No violations or devialions noted. HERDT,A.R Region 2, Ofc of the Director 88/09/09 UTLEY,E E Carolina Power & Light Co 2pp. 46930 226 46930 236.
- --8809220140 Insp Rept 50 400/88-23 on 880725 29.No violations or deviations noted Weaknesses noted Major areas inspected vertication of development & imple mentation of programs, controls,procedures & test activities.
  WHITENER,H L., JAPE,F. Region 2, Ofc of the Director 88/09/06 9pp. 46930 228-46930;236.
- 8809230108 Discusses insp Rept 50-400/88-21 on 880718-22 & forwards notice of violation. Violation re 880713 failure to detect & identify loaded revolver passed through security x-ray & into protected area Encl withheld (10CFR2 790(d) & 73.21) GRACE, JN. Region 2, Ofc of the Director 88/09/13 UTLEY, E E Carolina Power & Light Co 3pp. 46932 218 46932.220
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list enci ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 46824:215 46824:336.
- 8809260250 Forwards Insp Rept 50-400/88 28 on 880808-12 No violations or devi ations noted HERDT,A.R. Region 2, Ofc of the Director. 88/09/14. UTLEY,E E. Carolina Power & Light Co. 2pp 46949 001-46949 019
- -8809280259 Insp Rept 50-400/88-26 on 880808-12 No violations or deviations noted Major areas inspected evaluation of Steam Generator A & B feakage at primary head drains, inservice insp review of program, procedures & work activities. BLAKE, J.J., COLEY, J.L., HALLSTROM, G.A. Region 2, Old of the Director 88/09/12 17pp, 46949,003 46849,019.
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry," Svo list and ROSSI, CE. Dwiston of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edison Co. of New York, Inc. 124pp 46948 133 46946.252
- 8809130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previous ly Considered in Design of Secondary Containment Pressure Control." Svc list encl. ROSSI, CE Division of Operational Events Assessment (Post 870411) 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 48946 253-46947,013
- 8809220312 Notification of 880923 meeting w/util & Westinghouse in Rockville,MD to discuss results of RCS piping Insp BUCKLEY,B C. Project Directorate II-1 88/09/20 MURLEY,T., SNIEZEK,J, MIRAGLIA,F. NRC No Detailed Affiliation Glyon 3pp. 46927\*191-46927.193.

#### R. Periodic operating reports & related correspondence

- 8809010141 "Semiannual Radioactive Effluent Release Rept,Jan-June 1988" W/ POLARD,A.O., WATSON,R.A. Carolina Power & Light Co. 88/08/30, 42pp. 46740;218-46740;259.
- 8809140289 Monthly operating rept for Aug 1988 for Harris Nuctear Power Plant, Unit 1.W/88090B ltr.
  1.W/88090B ltr.
  HALE,M., WATSON,R A. Carolina Power & Light Co. 88/08/31 5pp. 46842:037-46842.041

# S. Reportable occurrences, LERs & related correspondence

- 8808290044 PNO-II-88 049:on 880812.plant lost power to 18 of 30 annunciator panels,due to failure in associated power supply inverter Licensee investigating cause of power supply failure & NRC closely monitoring situation. CARROLL,R. Region 2, Oto of the Director 88/08/12, 1p 46886:252 46886:252
- 8808300247 LER 88 017-00 on 880726, Tech Spec 3.7.7 violated Caused by Inoperability of emergency svc water pump A & Train A essential svcs chilled water sys Bay inspected under water & traveling screen operation w/bay drained.W/880825 ltr. JOHNSON,J.R, WATSON,R A. Carolina Power & Light Co. 88/08/25, 4pp 46703;285-46703;285.
- 8809010344 LER 88-019 00 on 880730 both source-range nuclear detectors NI-31 & NI-32 falled low & declared inoperable.Caused by short in inner shield to ctr conductor & faulty cable connector,Source-range detectors replaced W/880625 ffr, JOHNSON,J.R., WATSON,R.A. Carolina Power & Light Co. 88/08/26 4pp, 46720:356-46720:359
- 8809010331 LER 88-018 00.on 880730,main feedwater pump tripped due to low flow during normal shutdown for scheduled refueling outage Caused by fow setpoint on re-circulation flow switch drifting out of calibr low.Switch calibrated.W/880829 ltr. SCHWABENBAUER, WATSON,RA, Carolina Power & Light Co. 86/08/29, 4pp 46743:241-46743:244.
- 8809140333 LER 88 020-00 on 880806, wide range gas monitor inoperable due to loss of sample flow & compensatory actions not taken. Caused by personnel error Procedure revised for addi checks on monitors & personnel received additraining W/880906 lir. SCHWABENBAUER, WATSON, RA Carolina Power & Light Co. 88/09/06 6pp 46846;161-46846,165.
- 8809140387 LER 88-022-00.on 880809,vent stack flow rate estimates not done per Tech Specs.Caused by personnel error.Personnel Involved counseled & on-shift operators reminded of importance of attention to detail.W/880907 ltr. SCHWABENBAUER, WATSON,R.A. Carolina Power & Light Co. 88/09/07. 4pp, 48838:312-48838:315.

- 8809140145 LER 88-021-00 on 880809,automatic start of auxiliary feedwater pump occurred while performing Operational Surveillance Test OST-1826 Caused by procedurat deficiency Procedures revised W/830908 tr JOHNSONJR, WATSON,R A Carolina Power & Light Co 88/09/08 3pp 46837 078-46837 080
- 8809140359 LER 88 023-00 on 880812 control operator observed midposition indication on control board for gagged open PORV, resulting in Tech Spec noncompliance Caused by isolation of nitrogen/air supply to actuator W/880908 ltr. HOWE, A.J., WATSON, R.A. Carolina Power & Light Co. 88/09/08 Spp. 46841 268-46841 272
- 8809150297 Suppl to special reption 860412, vent stack 5A wide range gas monitor 1WV-3547-1 declared inoperable initially reported on 880502 Plant calibr procedure revised incorporating changes recommended by vendor & sample flow transmitter calibr WATSON,R A Carolina Power & Light Co. 88/09/08 Document Control Branch (Document Control Desk). 2pp. 46891 128-46891 132.
- 8809230147 PNO II-88-054 Coalition Against Shearon Harris notified local law enforcement of plant demonstration scheduled for 880912-13 Cml disobedience expected Plant security & FBI notified Local media interest anticipated, CARROLL,R Region 2, Oic of the Director 88/09/12 2pp 46942 250 46942.251.
- 8809190333 LER 88-023-01 on 880812,reactor coolant sys vent less than required by Tech Spec 3 4 9 4 for low temp overpressure protection Caused by failed valve gagging device Longer gagging device installed W/880913 tir HOWE AJ, WATSON,R A. Carolina Power & Light Co 88/09/13 5pp 46899.248 46899.252.
- 8809200147 LER 88-024-00 on 880812,maint surveillance tests verifying nuclear instrumentation source range monitor operability not performed prior to Mode 6 entry Caused by deficient planning & scheduling Surveillance tests scheduled W/880813 ir JEFFRIES,C WATSON,R A. Carolina Power & Light Co. 88/09/13, 4pp. 46900.156-46900.159.

#### V. Operator Examinations

- 8808310221 Ack acceptance of invitation to speak at 880926 dinner & to present 16 candidates w/operator certificates MCOUFFIEM A Carolina Power & Light Co. 88/08/12 GRACE,J.N. Region 2, Ofc of the Director. 1p. 46699 320 46699 320.
- 8809010291 Submits addl info re 880201 steam generator tube rupture analysis Plant operator received addl specific training. Util to include scenario in next scheduled simulator requalification training. RICHEY, RB Carolina Power & Light Co. 68/08/25. Document Control Branch (Document Control Desk), 1p. 46744 084-46744 084.

#### DOCKET 50-407 UNIV. OF UTAH RESEARCH REACTOR

#### Q. Inspection reports, IE Bulletins & correspondence

8809190252 Responds to NRC 880823 telcon re violations noted in Insp Rept 50-407/ 88 01 & 50-072/88 01.Corrective actions licensee modified checkout procedure for operation of TRIGA reactor. GEHMILCH,D.K, Utah, Univ. of, Salt Lake City, UT. 88/06/25, TAYLOR,J.M. Ofc of the Executive Director for Operations, 2pp 46898 348 46898 349,

### R. Periodic operating reports & related correspondence

8809150060 "Univ of Utah TRIGA Reactor Annual Operating Rept for Jul 1987 - June 1988" W/880830 ltr SANDOUIST,G, GEHMLICH,D.K Utah, Univ of, Salt Lake City, UT. 88/06/30. ADAMSA. Standardization & Non-Power Reactor Project Directorate. 10pp 48864 262-46864 271.

### DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

## F. Security, medical, emergency & fire protection plans

8809220330 Forwards revs to security,training & qualification & contingency plans Revs withheld (ref 10CFR2 780(d))
TAYLOR,J.W. Dairyland Power Cooperative, 88/09/08, Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp. 48927.293 48927-294

# P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument at supply sys problems affecting safety related equipment Svc list encl. MIRAGLIA.F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 41pp 47085.001-47085.006.
- 8809120091 Final response to FOIA request for documents Forwards documents listed in App A Documents also available in PDR App B documents totally withheld (ref FOIA Exemption 5) App C documents partially withheld (ref FOIA Exemption 5) GRIMSLEY,D.H NRC No Detailed Affiliation Given 88/08/17. CONNOR,L Doc-Search Associates. 5pp. 46770 060-46770,089.
- -8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul-Nov 1985.

  AXELRAD.J.A Enforcement Staff, IE (Pre 870413), 86/12/13, BLAHA.J.L. Program Support & Analysis Staff, IE (Pre 870413), 13pp. 46/70-211-46770-223.
- 8809260155 Forwards answers to request for additinto re decommissioning plan & safe storage Tech Specs. Some answers suggest changes to either Tech Specs or decommissioning plan.

  TAYLORJ W. Dairyland Power Cooperative, 88/09/09 Document Control Branch (Document Control Desk), 23pp. 46957,059-46957,081.

#### Q. Inspection reports, iE Bulletins & correspondence

- 8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svc list end ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co of New York, Inc. 125pp. 46690 054-46690-178
- 8808160451 NRC Info Notice 88-068, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices" Svc list encl. ROSSI,CE. Division of Operational Eventa Assessment (Post 670411) 88/08/22 Consolidated Edison Co. of New York, Inc. 121pp. 46702.311-46703.070
- 8808180368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Retur bished Valves." Svo list end ROSSI,CE Division of Operational Events Assessment (Post 870411) 88-08/24 Consolidated Edison Co of New York, Inc. 122pp 46713.218-46713 219
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Delicien cles" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/29 Consolidated Edison Co of New York, Inc 123pp 46713 095 46713 217
- 8808260492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event" Svo list enci.
  ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/09/01 Consolidated Edison Co. of New York, Inc. 121pp 46712.244-46713 004
- 8808300018 NRC Info Notice 68-072, "Inadequacies in Design of DC Motor-Operated Valves." Svo list enct, ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 68/09/02 Consolidated Edison Co. of New York, Inc. 122pp, 46726 001-46726 123
- 8809969339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCs in PWRs During Recirculation Operation Following LOCA." Svo list enci. ROSSI,CE. Division of Operational Events Assessment (Post B70411). 88/09/14 Censolidated Edison Co. of New York, Inc. 122pp. 46824 215-46924-336
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Carcust Breakers by Anil Pump Circuitry," Svc list enct. ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/18 Consolidated Edison Co of New York, Inc 124pp, 45946-133 46946-252.
- 8809130350 NRC Info Notice 86-076, "Recent Discovery of Phenomenon Not Previous by Considered in Design of Secondary Containment Pressure Control." Svc list enci-ROSSI.C E Division of Operational Events Assessment (Post 870411) 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 46946 253 46947.013

# R. Periodic operating reports & related correspondence

8809010126 "Radioactive Effluent Rept for LACBWR for Jan-June 1988," W/860825 in TAYLOR,J.W Dairyland Power Cooperative 88/06/30. DAVIS,A B Region 3, Oic of the Director, 18pp. 46739;317-46739;334

### V. Operator Examinations

8809190008 Responds to Generic Ltr 88-13, "Operator Licensing Exams." NRC will require qualified individuals to be in charge of control room & fuel handling operations TAYLOR, J.W. Dairyland Power Cooperative. 88/08/30, HANNON, J. Operator Licensing Branch. 4pp 46895,261-46895,264.

## DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

# F. Security, medical, emergency & fire protection plans

- 8808310176 Revised emergency plan implementing procedures,including Rev 9 to EPP 1, "Radiation Emergencies," Rev 13 to EPP-2, "Fire Fighting" & Rev 11 to EPP 5, "Station Evacuation." W/860829 ltr GORDAN,C.C., ROMAN,T.W., ABBOTT,R.B. Nlagara Mohawk Power Corp 88/08/29 120pp, 46702:121-46702:310.
- 8809290300 Forwards summary of current restrictions contained in either Tech Specs or plant procedures & identifies emergency action levels,per 880902 request to review hurricane related actions for plants, CAPRA,R A. Pro
- 8809140008 Forwards security & safeguards contingency plan Definition of security force member discussed.Plan withheld BERATTA,J.P. Niagara Mohawk Power Corp. 88/09/08, Office of Nuclear Reactor Regulation, Director (Post 870411), 1p. 46911;005-46911:005
- 8809 190287 Forwards Insp Repts 60-220/88-28 & 50-410/88 25 on 880801-03 No welations noted.

  BELLAMY,R R Region 1, Ofc of the Director. 88/09/09 MANGAN,C V. Niagara Mohawk Power Corp. 2pp. 46896.037-46898;045.
- -8809190298 Insp Repts 50-220/88-26 & 50-410/88-26 on 880801-03.No violations noted. Major areas inspected: emergency preparedness & observation of annual partial participation emergency exercise, GORDON, C Z. Region 1, Ofc of the Director. 88/09/09. 7pp. 46898.039-46896.045.
- 8809230152 Forwards insp Repts 50-220/88-17 & 50-410/88-17 on 880707- 0824 & notice of violation.Stop work order issued as result of QA dept surveillance of inservice insps demonstrates inadequate control & oversight of program WENZINGER,E.C. Region 1, Otc of the Director, 88/09/15, MANGAN,C.V. Niagara Mohawk Power Corp 3pp. 46932:189-48932:217.

- -8809230155 Insp Repts 50-220/88-17 & 50-410/88-17 on 880707-0824, Violations noted Major areas inspected Unit 1 outage, Unit 2 power operations, NRC bulletin & notice reviews, LER reviews, Lemporary instruction followup & 10CFR50 59 reviews JOHNSON, JR Region 1, Olic of the Director. 88/00/14 25pp. 46932 193-46932 217
- 8809270126 Revised emergency plan implementing procedures including Rev 9 to Procedure EPP-15, "Hoalth Physics Procedure" & Rev 6 to Procedure EPP-19, "Site Evacuation Procedure" BURGESS,GW., TERRY,C D Niagara Mohawk Power Corp. 88/09/19 79pp. 46971:271-46971.349

#### P. Operating license stage documents & correspondence

- 8809090219 FOIA request for documents re names of licensee & names of owners DISTEFANO,J G. DIStefano, J G 89/08/04 Office of Governmental & Public Affairs (Post 870413), 2pp. 46777.081-46777.082
- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment.5vc list encl MIRAGLIA.F.J. Associate Director for Projects (Post 870411). 88/08/08 Censolidated Edison Co. of New York, Inc. 41pp. 47065.001-47065 006.
- 8809070146 Partial response to FOIA request for documents.App A documents available in PDR.NRC reviewing Item F of request GRIMSLEY,D. NRC No Detailed Affiliation Given 88/08/10, KUDLICK,M. MHB Technical Associates, 2pp 46713.007-46713 094.
- -8005270825 Forwards technical assignment control form far review of 790124 G&W-FSD-2538 "Nuclear MSIV Sys." BAER,R L. Light Water Reactors Branch 2 80/03/25, MATTSON,R.J. Division of Sys-tems Safety, 2pp. 46713 009-46713:010.
- -8011200491 Responds to request for input re util 790403 proposal for use of 24-inch bail valve for main steam isolation. Applicant should proceed w/procurements & installation. Valve integrity can be ascertained by inservice insp. & testing. CHECK, p.S. Assistant Director for Licensing. 2pp. 46713 011-46713.012
- -8112110007 Records 811119 telcon re 810102 memo on use of Gulf & Western ball valves for MSIVs

  BAGCHI,G. NRC - No Detailed Affiliation Given 81/11/20. JOHNSTON,W. NRC - No
  Detailed Affiliation Given 1p 46713:016-46713.019.
- -8404050449 Discusses 840217 memo re Inconsistencies in revised draft SER input Deletion of MSIV leakage control sys was not reviewed until recently. NDVAK, T.M. Assistant Director for Licensing, 84/03/13 MULLER, D.R. Assistant Director for Radiation Protection. 3pp 48713.013 48713.015.
- -84.12050571 Forwards Equipment Qualification Branch SER Input re seismic & dynam lo qualification of Seismic Category 1 mechanical & electrical equipment & pump & valve operability assurance program KNIGHT\_JP, Assistant Director for Comp & Structures Engineering (Post 830201), 84/11/26, NOVAK,T.M. Assistant Director for Licensing, 10pp, 46713,020-46713 048.
- -8702120481 Forwards safety evaluation re operability of modified MSIVs during first fuel cycle w/refurbished seat & ball Modified MSIV actuator design & closure time operability acceptable.

  LAINAS,G.C. Assistant Director for Technical Support (BWR) 87/02/05 ADENSAM,E BWR Project Directorate 3. 2pp. 46719 061-48713:071.
- -8702250407 Forwards Electrical, Instrumentation & Control Sys Branch safety evaluation re design mods to MSIV actuator control sys Sys compiles w/required regulatory acceptance criteria, including IEEE Std 279 & GDC 21 SALP input also enci, LAINAS, G.C. Assistant Director for Technical Support (BWR), 87/02/07, ADENSAM,E. BWR Project Directorate 3, 1p. 46713 072-46713,072
- -8705080057 Forwards aafety evaluation & SALP input supporting proposed Tech Specs changes re changing MSIVs from hydraulic actuated ball valves to air operated Wye pattern globe valves HODGES,M.W. Division of Engineering & Systems Technology (Post 870411), 87/04/ 30. CAPRA,R.A. Project Directorate I-1 1p. 48713:080-46713:080.
- -8705280381 Submits daily highlight.Plant will be brought critical on 670520 or 21 Li-censee replaced ball-type MSIVs w/wys-pattern globe valves due to leakage problems.License amends re MSIVs issued & const deficiencies identified in license rescived NEIGHBORS.J.D. Project Directorate I-1 87/05/20. MURLEY.T., SNIEZEK.J., MIRAGLIA,F. NRC No Detailed Affiliation Given. 1p. 48713-094-46713-094.
- --B708030016 Forwards SER supporting util 870311 & 0407 requests for proposed mods to MSIV actuation control sys. Mods comply w/ 10CFR50.55a(h) & GDC 21.SALP input also enci THADANIA.C Assistant Director for Systems. 87/05/04. BOGER,B.A. Assistant Director for Region I Reactors. 1p. 46713'088-46713.088.
- -8809070234 Safety evaluation accepting util latest design mods to MSIV actuation control sys.per IEEE 279 & GDC 21.

  \* Office of Nuclear Reactor Regulation, Director (651125-870411). 87/02/07. 7pp. 46713.073-46713079.
- -8809070246 Safety evaluation accepting util 870311 proposed changes to Tech Spec Tables 2.2.1-1,3.6.1,2-1 & 3.6.3-1 re MSIV-closure setpoint. Office of Nuclear Reactor Regulation, Director (Post 870411) 87/04/30. 7pp. 46713:081-46713:087.
- -8609070258 SER accepting util 870301 & 0407 requests for rev to Tech Specs modifying MSIV actuation control sys.per IEEE Std 279 & GDC 21 \* NRC No Detailed Affiliation Given. 87/05/04. 5pp. 46713.089-46713.093.

- -8809070378 Safety evaluation concurring w/applicant 660703 exemption request re testing of 16 relief valves,per 10CFR50,App J.

  \*\*Office of Nuclear Reactor Regulation, Director (951125 870411) 86/08/27 9pp 46713/049 46713/057.
- 8809090214 Final response to FOIA request for licensee/owners for Nine Mile Point Nuclear Station GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/08/18, DISTEFANO,J G. DiS-tefano, J.G. 1p 46777,080 46777,080,
- 8808290187 Advises that revs to pump & valve inservice testing program will be submit-ted by end of Sept 1988, Instead of 880731, per discussion w/M Haughey. PERKINS, T. J Nigara Mohawk Power Corp. 88/08/19 Document Control Branch (Occument Control Desk) 1p. 48668.298 46668 298.
- 8808310207 Forwards "Secondary Containment Drawdown Analysis & LOCA Radiological Analysis," per NRC 880818 request Results of revised radiological analysis & Interim results of secondary containment drawdown valid for first plant operating cycle. TERRY, CD Niagara Mohawk Power Corp. 88/08/26. Document Control Branch (Document Control Desk), 2pp 46699 330 46700.006.
- -8808310237 "Secondary Containment Drawdown Analysis & LOCA Radiological Analy sis" \* Niagara Mohawk Power Corp. 88/08/31, 35pp 46899 332-46700 006
- 8809070080 Forwards "Semiannual Radioactive Effluent Release Rept, Jan-June 1988" & Rev 4 to "Offsite Dose Calculation Manual." PERKINS,T.J. Niagara Mohawk Power Corp 88/08/30. Document Control Branch (Document Control Desk), 1p. 46775.024 46776:271
- -8809070087 Rev 4 to "Offsite Dose Calculation Manuel"
  DUELL,J.N., STUART,C.L., ABBOTT,R.B. Nagera Mohawk Power Corp 88/02/25
  121pp. 48775.041-46775:271.
- 8809130149 Requests limited exemption for facility from requirements for procurement of Items from GPE Controls as listed Exemption would allow util to obtain replacement parts currently unavailable from other sources PERKINS, TJ. Niagara Mohawk Power Corp. 88/09/01. Document Control Branch (Document Control Desk) 3pp. 46830,282-46830;284.
- 8809120158 Summary of 880830 meeting w/util re status of licensing issues for plant, W/list of meeting participants & observers.
  HAUGHEY,M F. Project Directorate I-1 88/09/07. Project Directorate I-1 8pp. 46825.025 46825.033
- 8809200176 Requests extension of time for submittal of updated SAR from 881031 to 890430 due to backlog of changes made prior to issuance of Ol. & commercial operation.Fee paid, TERRY,C.D. Niagara Mohawk Power Corp. 88/09/16 Document Control Branch (Document Control Desk). 6pp. 46900:289-46900.294.
- 8809260102 Advises that R Gallo placed on controlled distribution for facility emergency operating procedures per NRC 880802 request TERRY,C.D. Niagera Mohawk Power Corp. 88/09/19 RUSSELL,WT Region 1, Ofc of the Director 2pp 49955.179 46995.180

### Q. Inspection reports, IE Builetins & correspondence

- 8808190195 NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE," Svc list enc! Mig by GE." Svo list enci ROSSI,C E Division of Operational Events Assessment (Post 870411), 88/08/19. Consolidated Edison Co. of New York, Inc 125pp 46890 054 46890.178
- 8808160451 NRC Info Notice 88-968, "Setpoint Testing of Pressurizer Safety Valves W/Filled Loop Seals Using Hydraulic Assist Devices." Svo list enci ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc. 121pp. 46702-311-46703,070.
- 8808180368 Suppl 1 to NRC info Notice 88-048, "Licensee Rept of Defective Refurbished Valves," Syc list enci. ROSSI,C.E Division of Operational Events Assessment (Post 870411), 88/08/24 Consolidated Edison Co. of New York, Inc. 122pp 46713:218 46713.219.
- 8808310056 Responds to violations noted in insp. Rept. 50-410/88 14 re changes to FSAR Chapter 14, "Initial Test Program" w/o 30- day notification to NRC As result of review, four other FSAR Chapter 14 changes not reported to NRC TERRY,C.D. Niagara Mohawk Power Corp. 88/08/25 Document Control Brench (Document Control Desk) 10pp, 46699:150 46699:159.
- 9808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficiencies," Svc list enci.
  ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 88/08/29.
  Consolidated Edison Co. of New York, Inc. 123pp. 46713:095-46713.217.
- 8809070358 Informs of actions taken to address Unresolved Item 86-07-04 from Insp Repts 50-220/88-07 & 50-410/88-05 re methodology for determining effect of ac & do emergency buses when new loads added to plant.

  MANGAN,C V. Niagara Mohawk Power Corp. 88/08/29 Document Control Branch (Document Control Desk). 2pp. 46779.203-46779:204.
- 8809160312 Forwards ASME Section XI NIS-1 data repts re preservice insp of component supports Revs to three relief requests corrects types & adds inaccessible supports PERKINS,T.J. Niagara Mohawk Power Corp. 88/08/31. Document Control Branch (Document Control Desk). 84pp. 46850 175-46850:258.
- 8808280492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event "Svo list enct.
  ROSSI, CE. Division of Operational Events Assessment (Post 870411), 88/09/01. Consolidated Edison Co. of New York, Inc. 121pp. 46712:244-46713.004.

- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor Operated Valves." Svc list end. Post 870411) 88/09/02 Gossoldated Edison Co. of New York, Inc. 122pp. 46726 001-46726 123
- 8809140363 Informs that contracted vendor to present courses will not be able to commence training until later in month of Oct or early Nov 1988 Schedule revised to have instrumentation & control initial training implemented by Nov 1988 WILLIS, J.L. Niagara Mohawk Power Corp. 88/09/09 Document Control Branch (Document Control Desk) 1p 46845 028 46845 028
- 8809190079 Responds to NRC Builetin 88 005 through Suppl 2 re mati supplied by Piping Supplies,Inc at Folsom,NJ & West Jersey Mig Co at Williamsburg,NJ Total of 829 satety related items purchased from subj vendors TERRY,CD Nagara Mohawk Power Corp 88/09/09 Document Control Branch (Document Control Desk) 11pp 48899102-48899112
- 8809190287 Forwards Insp Repts 50-220/88 26 & 50 410/88 25 on 880801 03 No violations noted BELLAMY,R R Region 1, Ofc of the Director 88/09/09 MANGAN,C V Niagara Mohawk Power Corp 2pp 46896 037-46896 045.
- ~8809190296 Insp Repts 50 220/88-26 & 50 410/88 26 on 860801-03 No violations noted Major areas inspected emergency preparedness & observation of annual participation emergency exercise GORDON,C Z , LAZARUS,W J Region 1, Ofc of the Director 88/09/09 7pp 48996 039 48996 045
- 8809220309 Forwards Insp Repts 50 220/88-24 & 50 410/88 26 on 880725-29 No violations noted DURRLJP Region 1, Ofc of the Director 88/09/12 MANGAN,C V Niagara Mohawk Power Corp 2pp 46930 237-46930 253.
- --8809220311 Insp Repts 50-220/88 24 & 50-410/88-24 on 880725 29 No violations noted Major areas inspected review of corrective actions from IE Bulletin 85 003 ad dessing improper limit switch & torque switch settings in motor-operated valves. ANDERSON,C.J. KOSHY.T. MATHEW.R.K. Region 1, Ofc of the Director 88/09/08 15pp 46930 239 46930 253
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list encl HOSSI,C E Dwision of Operational Events Assessment (Post 870411) 88/09/14 Consolidated Edison Co of New York, Inc 122pp, 46824 215 46824 336
- 8809200034 Responds to concern noted in Insp Rept 50 410/87-22, Item 10 & Insp Rept 50 410/88-13 re inability to take post-accident samples due to power supplies being divisionalized on post-accident sampling sys Concern can be resolved via procedure
- cedure MANGAN,CV Nisgara Mohawk Power Corp 88/09/15 Document Control Branch (Document Control Desk) 2pp 46912 348 46912 349
- 8809230152 Forwards Insp Repts 50 220/88 17 & 50 410/88-17 on 880707- 0824 & notice of violation Stop work order issued as result of QA dept surveillance of inservice insps demonstrates inadequate control & oversight of program WENZINGERIE C Region 1, Ofc of the Director 88/09/15 MANGAN,C.V Niagara Mohawk Power Corp 3pp 46932 189 46932 217
- -8809230155 Insp Repts 50-220/88-17 & 50 410/88-17 on 880707-0824 Violations noted Major areas inspected Unit 1 outage.Unit 2 power operations.NRC bulletin & notice reviews,LER reviews, temporary instruction followup & 10CFR50 58 reviews. JOHNSON,J R. Region 1, Otc of the Director 88/09/14 25pp 46932 193-46932 217.
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuitry" Svo list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edison Co of New York, Inc 124pp 46946 133 46946 252
- 8809130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svc list encl. ROSSIC E Division of Operational Events Assessment (Post 870411) 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp, 46946 253 46947 013
- 8809270032 Responds to NRC Bulletin 88-007 re initiation of uncontrolled power oscillations Caution statements re potential unstable neutron flux oscillations added to procedures.

  TERRYC D Niagara Mohawk Power Corp 88/09/19 Document Control Branch (Document Control Desk) 4pp 46872.104 46972.107

- 8809070080 Forwards "Semiannual Radioactive Effluent Release Rept, Jan-June 1988" 8 Rev 4 to "Ottsite Dose Calculation Manual" PERKINS,T J. Niagara Mohawk Power Corp 88/08/30, Document Control Branch (Document Control Desk) 1p 46775 024 46775 271
- -8809070083 "Semiannual Radioactive Effluent Retease Rept, Jan-June 1988 "
  Nagara Mohawk Power Corp. 88/06/30 16pp 46775 025 46775 040
- --8809070087 Rev 4 to "Offsite Dose Calculation Manuat"
  DUELL,J N , STUART,C L., ABBOTT,R B, Nisgara Mohawk Power Corp 88/02/25
  121pp 46775 041-46775 271
- 8809220057 Monthly operating rept for Aug 1988 for Nine Mile Point Nuclear Station Unit 2 W/880913 Ir. TOMLINSON,E, WILLIS,J.L. Niagara Mohawk Power Corp 88/08/31, 16pp 45927,105-45927,120.

# S. Reportable occurrences, LERs & related correspondence

8808300248 LER 88 051 01.on 870813.shutdown cooling sys isotated & Tech Specs 3 4 9.2 exceeded Caused by equipment failure, personnel error & procedural & design deficiencies Shutdown cooling sys manually restored.W/880822 ltr JENKINS, RE, WILLIS, JL Nilegara Mohawk Power Corp 86/08/22 9pp 46803 343-46803 352

- 8808310090 LER 88-035 00 on 880721,automatic initiation of control bldg special litter occurred Caused by electrical noise due to operation of RCIC trip & throttle valve Filter train returned to standby & work request issued W/880822 ftr JENKINS,R.E., WILLIS,J L. Niagara Mchawk Power Corp. 88/08/22 5pp. 46699.137
- 8809010247 LER 88 026 00 on 880628.ESF actuated causing reactor scram Caused by APRM upscale trip due to flow changes in reheat sys & reactor steam loads Procedure N2 OP 2. "Moisture Separator Roheater Sys" revised W/860826 its JENKINS, R E, WILLIS, JL Nagara Mohawk Power Corp 88/08/26 Region 1, Or of the Director 7pp 46741 257-46741 263
- 8809070487 LER 88 036 00 on 880721-28, appropriate Tech Specs action statements not performed for continued operation w/one diesel generator inoperable Root cause not determined Mispositioned contact restored W/880829 IIr MAZZAFERRO,PA WILLIS,J L Niagara Mohawk Power Corp 88/08/28 5pp 46772 098-46772.102
- 8809070503 Special rept on 880728, diesol generator declared inoperable after failure of svc water valve providing cooling water to diesol lackat water sys failed to automatically open Caused by mispositioned contact on switch Contact repositioned WILLISJE. Niagara Mohawk Power Corp. 88708/29 Document Control Branch (Document Control Desk). 3pp. 46773 235-46773 237.
- 8809080186 LER 88 037 00 on 880803.RCIC sys Div II containment isolation signal oc curred resulting in ESF actuation Caused by high steam flow in isolation cooling sys steam line Steam line drained & procedure revised W/880830 ltr MAZZAFERRO,P A, WILLIS,J L Niagara Mohawk Power Corp 88/08/30 4pp 46792 335 46792,338
- 8809090146 LER 88 039 00 on 880806,actuation of ESF, specifically, reactor scram occurred Caused by turbine fluid leak due to excessive vibration Operations personnel secured pumps Work request issued to replace failed pipe W/880831 ltr MAZZAFERRO,P. WILLIS,J L. Niagara Mohawk Power Corp 88/08/31 5pp 46804.097-46804 101
- 8809080240 LER 86 038 00 on 880802,Div 1 isolation of RCIC sys occurred Caused by equipment failure or design deficiency. Equipment with be sent to migrifor failure mode analysis & audible alarm for control panel restored W/000801 ftr MAZZAFERRO,P.A., WILLIS,J.L. Niagara Mohawk Power Corp 86/09/01, 6pp 46792 342-46792 347.
- 8809080169 LER 88 038-01 on 880802,partial Div 1 isotation of RCiC sys experienced due to ESF actuation Caused by equipment malfunction & vendor related design deficiency Failed equipment replaced & audible alarm restored W/880902 ltr MAZZAFERRO,P.A., PERKINS,T.J Niagara Mohawk Power Corp 88/09/02 5pp 46789:357-46789 362
- 8809080204 LER 88 039 01.on 080806,facility experienced actuation of ESF,specifically reactor scram Caused by turbine electrohydraulic control fluid leak due to pipe failure Failed pipe section replaced W/880902 fit MAZZAFERRO.P, PERKINS,T J Niagara Mohawk Power Corp 88/09/02 5pp 46793.128 46793 132.
- 8809130312 LER 88 041-00 on 880811, liquid radwaste offluent monitor 2LWS-RE206 in operable more than 30 days (Toch Spoc 3 3 7 9b noncompliance) Caused by person net error Procedure & equipment status log index revised. W/880909 ltr.
  DUELLJN, WILLIS,J L Niagara Mohawk Power Corp 88/09/09, 6pp 46828 064 46826 069
- 8809200071 LER 88 042 00 on 880816, secondary containment isolation & initiation of standby gas treatment sys & reactor bidg emorgancy recirculation sys occurred Cause undetermined Problem rept to investigate root cause written W/880913 ltr. MAZZAFERROP, WILLIS, J.L. Niagara Mohawk Power Corp 88/09/13 4pp. 46913;359 46913;362

### V. Operator Examinations

8809140310 Forwards updated info re projected operator licensing & requalification exam schedules, per Generic Ltr 88-13, PERKINS,T.J. Nlagara Mohawk Power Corp. 86/09/02. Document Control Branch (Document Control Desk) 3pp 46840,281-46840,283

# DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

- 8808260226 Forwards SALP Repts 50-334/87-99 & 50-412/87-99 for Mar 1987 May 1988 Meeting at site emergency response off to discuss assessment will be scheduled by separate correspondence RUSSELL,W T Region 1, Ofc of the Director. 8B/08/17 SIEBER,J D Duquesne Light Co 2pp 46656 307-46656 355
- --8808260235 SALP Repts 50-334/87-99 & 50-412/87-99 for Mar 1987 May 1988 \* Region 1, Ofc of the Director 88/08/17, 47pp. 46656 309 46656 355
- 8808260058 Forwards Rev & to Issue 4 of plant physical security plan. Rev withheld (rel 10CFR2 760(d) & 73 21) SIEBER,J D. Duquesne Light Co. 88/08/18. Document Control Branch (Document Control Desk), 2pp. 46656 288-46656:289

# P. Operating Ilicense stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactor re instrument air supply sys problems affecting safety related equipment Svc list end MIRAGLIA,F J Associate Director for Projects (Post 870411), 88/08/08. Consolidate Edison Co of New York, Inc. 41pp. 47065,001-47055.008
- 8809070146 Partial response to FOIA request for documents App A documents avail able in PDR NRC reviewing them F of request GRIMSLEY,D NRC - No Detailed Affiliation Given 88/08/10 KUDLICK,M MHB Technical Associates. 2pp 48713.007-46713;094

- →8005270825 Forwards technical assignment control form far review of 780124 G&W-FSD 2538 "Nuclear MSIV Sys."
   BAER,R I. Light Water Reactors Branch 2 80/03/25 MATTSON,R J Division of Systems Safety 2pp 46713 009-46713 010
- 8609010115 Forwards application for amend to License NPF-73 consisting of Proposed OL Change Request 4,revising supplementary leak collection & release sys filter testing surveillance requirements of Spec 4 7 8 1 5 Feb pald SIEBERJJD Duquesne Light Co 88/08/11 Document Control Branch (Document Control Desk) 2pp 46722 001-46722 009
- --8809010118 Application for amend to License NPF-73, revising supplementary leak collection & release sys lifter testing surveillance requirements of Spec 4 7 8 1 b SIEBER, J D. Duquesne Light Co 88/08/11 2pp 46722 003-46722 004,
- --8809010180 Proposed Tech Specs re supplemental leak collection & release sys limit ing conditions for operation & surveillance requirements

  \* Duquesne Light Co. 88/08/11 5pp. 46722 005 46722 009.
- 8608260360 Forwards request for addl into re differential settlement of buried pipes Response within 60 days requested TAM.P.S. Project Directorate I-4 86/08/23, SIEBER.J.D. Duquesne Light Co 3pp 46669 062 46669 064
- 8806300004 Informs that 880531 response fulfills requirements in Generic Ltr 88 05, "Boric Acid Corrosion of Carbon Steel Reactor Boundary Components in PWR Planis" Records of leakage monitoring program should be maintained TAM,P.S. Project Directorate I-4 88/08/24 SIEBER,J D Duquesne Light Co 2pp 46693 355-46893 356
- 8809080076 Forwards application for amend to License NPF-73,consisting of Change Request 15,Amend adds Tech Spec Section 3 9 14 & revises Sections 5,3.1 & 5 6 1 re fuel assembly U-235 enrichment limits on storage in spent fuel racks Fee paid SIEBER,J.D. Duquesne Light Co 68/08/30, Document Control Branch (Document Control Desk). 2pp. 46789 149 46789 226
- --880908083 Application for amend to License NPF-73,adding Tech Spec Section 3 9,14 & changing sections 5 3,1 & 5 6 1 re fuel assembly U-236 enrichment limits on storage in fuel racks.

  SIEBER,J D. Duquesne Light Co. 88/08/28, 1p 46789\*151-46789\*151
- --8809080085 Proposed Tech Specs,adding Section 3.9.14 & changing Sections 5.3 1 & 5.6 1 re fuel assembly U 235 enrichment limits

  \* Duquesne Light Co. 88/08/30 35pp 46789 152-46789 186
- --8809080093 "Criticality Analysis of Beaver Valloy Unit 2 Fuel Racks"
  BOYD,WA, KRIEG,DJ., SCHMIDT,BW. Westinghouse Electric Corp 88/03/31
  40pp 46789 187-46789 226.
- 8809160089 Forwards certificate for radioactive liquid waste equipment & piping certification compliance.per NUREG-1057 & 880706 request. TAM.P.S Project Directorate I-4. 88/08/30, SIEBER.J.D, Duquesne Light Co 3pp 48008-338-48908-340.
- 8809070156 Notification of 880907 mooting w/liconsee in Rockville,MD to discuss pres surizer surge line thermal stratification TAMP.S Project Directorate I-4, 88/09/01 MURLEY,T.E., SNIEZEK,J, CRUICHFIELD,D NRC - No Datailod Affiliation Given 3pp. 48779.169 46779.171
- 8809230098 Forwards request for additinfo re 880830 application for amend to License NPF-73 re increasing fuel enrichment limits in spent tuol pool.info to be submitted within 45 days of receipt of request TAMP.9 Project Directorate 1-4 88/09/20, SIEBER,J D Duquesne Light Co. 3pp 46942,134-46942:136.

### Q. Inspection reports, IE Bulletins & correspondence

- 8808260226 Forwards SALP Repts 50 334/87-99 & 50 412/87-99 for Mar 1987 May 1988 Meeting at site emergency response ctr to discuss assessment will be scheduled by separate correspondence RUSSELL, W.T. Region 1, Ofc of the Director. 88/08/17, SIEBER, J.D. Duquesne Light Co. 2pp. 46656:307-46656:355
- --8806260235 SALP Repts 50-334/87-99 & 50-412/87-99 for Mar 1987 May 1988 \* Region 1, Ofc of the Director 88/08/17, 47pp 46656:309-46656.355.
- 8808260310 Advises that changes to operating manual will be completed by 681230.per NRC concern in Exam Rept 50 412/88 060L. SIEBER.J.D. Duqueane Light Co. 88/08/18, Document Control Branch (Document Control Desk) 2pp 46658/232-46656.233.
- 8808190195 NRC Info Notice 88 089, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list enct.
  ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co of New York, Inc 125pp 46690.054-46690.178.
- 8808300201 Notification of SALP Mgt Meeting 88-134 on 880831 in Shippingport,PA. TRIPPLE, Region 1, Ofc of the Director, 88/08/19, STELLO,V Ofc of the Executive Director for Operations, MUPLEY,TE Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp. 46693,343-46693 344.
- 8808160451 NRC Info Notice 88-066, "Setpoint Testing of Pressurizer Safety Valves W/Filled Loop Seals Using Hydraulic Assist Devices," Svc list end ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/22. Consolidated Edison Co of New York, Inc. 121pp 46702:311-46703.070.
- 8803180388 Suppi 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valves." Svo list enct. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/06/24. Consolidated Edison Co. of New York, Ino 122pp. 48713:218-48713 219
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficiencies" Sve list enci. ROSSI.CE. Division of Operational Events Assessment (Post 870411), 88/08/29. Consolidated Edison Co. of New York, Inc 123pp. 46713 095 48713 217

- 8808280492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Altributed to That Event" Svc list encl
  ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/01 Consolidated Edison Co of New York, Inc 121pp 46712,244-46713 004
- 8808300016 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor-Operated Valves." Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp 46726,001-46726 123
- 8809220099 Responds to NRC 880812 ltr re violations noted in Insp Repts 50 334/88-22 & 50 412/88 16 Corrective actions replacement of tray & conduit covers,establishment of action plan to correct any similar situations & LER 88 013 issued SIEBER,J D Duquesne Light Co 88/09/12 Document Control Branch (Document Control Desk) 4pp 46926.184-46926 187
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA." Svc. list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 46824 215 46824 336
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuitry" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edison Co of New York, Inc 124pp 46946 133 46946 252
- 8809130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control" Svc list encl ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 46946 253-46947,013

## R. Periodic operating reports & related correspondence

- 8809070521 "Semiannual Radioactive Effluent Release Rept for First Hatf of 1988" W/ 880826 ltr SIEBER,J.D Duquesne Light Co 88/06/30 73pp 46772 020 46772 091
- 8809200384 Monthly operating ropts for Aug 1998 for Beaver Valley Power Station Units 1 & 2 W/860912 ltr WINGER,M A , SIEBER,J D, Duquesne Light Co 88/08/31. 9pp 46919.257-49919 265

#### S. Reportable occurrences, LERs & related correspondence

- 8808260269 PNO-I 86 086 on 880822,Unit 2 experienced one out of three actuation of chlorine detection sys Unit 1 sclusted on two out of-three coincidence Bottled air pressurgation sys began to discharge into control room Addit tests performed TRIPP,L. Region 1, Oic of the Director. 88/08/23 2pp 46654.052 46654 063
- 8808300320 LER 88 009 00.on 880727,shutdown bank A would not move Caused by RCS troubleshooting Operators utilized emergency operating procedures to stabilize plant in hot standby. W/880825 ltr NOONAN,TP Duquesno Light Co 88/08/25, 6pp 48687\*138-46697 143,
- 8808300292 LER 88 010 00.on 680802,2A sys-to-station svo transformer protection circultry indicated fault Caused by local electrical perturbation on sys grid Response procedure for transformer Pilot Wire 138 KV has been revised W/880826 ltr NOONAN,T P Duquesne Light Co. 88/08/26. 5pp. 48700 357-48700 362

### V. Operator Examinations

- 8808260228 Forwards SALP Repts 50 334/87 99 & 50-412/87-99 for Mar 1987 May 1988. Meeting at site emergency response of to discuss assessment will be scheduled by separate correspondence RUSSELL,W.T., Region 1, Ofc. of the Director, 88/08/17 SIEBER,J D Duquesne Light Co 2pp 46656 307-46656.355
- --8808260235 SALP Repts 50-334/87-99 & 50-412/87-99 for Mar 1987 May 1988.
  \* Region 1, Ofc of the Director 88/08/17 47pp 46656 309 46656,355
- 8808260310 Advises that changes to operating manual will be completed by 981230,per NRC concern in Exam Rept 50 412/88-08OL SIEBER, J.D. Duquesne Light Co. 88/08/18, Document Control Branch (Document Control Desk). 2pp 46656 232 46656:233,
- 8809200302 Requests tisted clarifications re status of D Held senior reactor OL within 35 days of receipt of tir ROE,J.W. Division of Licensee Performance & Quality Evaluation (Post 870411) 88/09/12, SIEBER,J.D. Duquesne Light Co. 5pp. 46911:331-46911:335
- 8809200063 Forwards proposed operator licensing exam schedule & proposed requalification exam schedule,per Generic Ltr 83-13.

  SIEBER,J.D Duquesne Light Co 88/09/13 Document Control Branch (Document Control Desk) 3pp 46905,199-46905;201.

### DOCKET 50-413 CATAWBA NUCLEAR STATION, UNIT 1

# F. Security, medical, emergency & fire protection plans

- 8808260377 Responds to 880513 request for approvat for emergency notification systelephone line to be installed in simulator area & used only for emergency drills Suggests that normal commercial telephone svo be used in emergency drills, MATTHEWS, D.B. Project Directorate II 3, 88/08/23 TUCKER, H.B. Duke Power Co 2pp 46856.063-46656.064
- 8809020160 Forwards Rev 10 to plant training & qualification plan W/o encl TUCKER,H L, Duke Power Co 88/08/24, Document Control Branch (Document Control Desk) 2pp 46746:158 46746:159

- 8809020148 Forwards Rev 21 to plant security plan Rev withheld (ref 10CFR73 21) TUCKER H.B. Duke Power Co. 88/08/26 Document Control Branch (Document Control Desk) 2pp. 46746 160 46746 161
- 8809020154 Forwards addil justification required for Oconee Nuclear Station to resolve issues re-protection of auxiliary size water feedwater piping at plant Encl withheld (ref. 10CFR73.21)
  TUCKER, 18 Duke Power Co. 68/08/26 Document Control Branch (Document Control Desk). 3pp. 46751.176-46751.178
- 8809200166 Forwards Insp Repts 50 413/88-31 & 50-414/88 31 on 880815-19 Violation will not be cited since categorization of licensee identified violations met. CLINE\_WE Region 2, Ofc of the Director 88/09/12 TUCKER,H B Duke Power Co 2pp 46900 336-46900 338
- 2pp 46900 336-46900 338

  8809230202 Advises that 880824 Rev 10 to guard training & qualification plan consistent w/provisions of 10CFR50 54(p) & acceptable

  CLINE.W E Region 2, Otro of the Director 68/09/15 TUCKER,H B Duke Power Co
  2pp 46902 158 46932 159
- 8809230232 Revised emergency plan implementing procedures including Change 0 to HP/O/B/1009/09, "Guidelines for Accident & Emergency Response" & Change 0 to OP/O/A/6200/21, "Operating Procedure for Post Accident Liquid Sampling Sys "TUCKER.H.B. Duke Power Co. 88/09/15 68pp. 46943 123 46943 190

#### P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment Svc list encl MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 41pp 47055 001 47065 006.
- 8808300228 Revised application for amends to Licenses NPF-35 & NPF-52, reflecting change to steam generator tube rupture accident analysis FSAR pages reflecting sleam generator tube rupture thermal hydraulic analysis & dose calculations also encl TUCKER,H8 Duke Power Co 88/08/24 Document Control Branch (Document Control Desk) 2pp 46692 175 46692 208
- -8808300229 Proposed Tech Specs,reflecting change of steam generator tube rupture thermal hydraulic analysis & dose calculations
  \* Duke Power Co. 88/08/24 30pp 46692 177-46692 206
- 8809010029 Withdraws util 880506 proposed mods to Tech Specs adding new valves 8 penetrations to Tables 3 6-1,3 6-2a & 3 6 2b New penetrations not required due to revised mods
  TUCKER,HB Duke Power Co 88/08/24 Document Control Branch (Document Control Desk) 2pp 46739 336-46739 337
- 8809080392 Application for amends to Licenses NPF-35 & NPF-52, clarifying location of alarm annunciators for radiation monitors in monitor tank bldg in Tech Specs Fee paid TUCKER,H B, Duke Power Co 98/08/29 Document Control Branch (Document Control Desk) 3pp 46798 048 46798 058.
- -8809080400 Proposed Tech Specs, clarifying location of alarm annunciators for radii ation monitors in monitor tank bidg
   Duke Power Co 88/08/29, 6pp 48798 051-46798 056
- 8809070295 Comments on draft NPDES permit mod for plant Components of draft mod acceptable w/listed exceptions HALLER,W A Duke Power Co 88/08/30 WEATHERUP,N South Carolina, State of, 5pp 46783 339-46783 343
- 8809130133 Forwards environ assessment & finding of no significant impact re 871016 request for amends to Licenses NPF-35 & NPF-52 Amends modify Tech Specs re nuclear svc water sys JABBOURK N Project Directorate II-3 88/09/06 TUCKER,HB Duke Power Co 2pp 46833 155 46833 150.
- -- 8809130135 Environ assessment & finding of no significant impact based on util 871016 request for amends to Licenses NPF-35 & NPF 52, modifying Tech Specs re nuclear svc water sys MATTHEWS,D B. Project Directorate II-3, 88/09/06 4pp 46833 157-46833 160.
- 8809190180 Forwards summery of 680810 meeting w/util at Region II ofc re plant performance & improvement programs List of attendees & handout also enci REYES, LA Region 2, Ofc of the Director, 88/09/06 TUCKER,H B, Duke Power Co 32pp 46893 282-46893 313.
- 8809140164 Forwards propnetary WCAP-10986 Addendum 1 & nonpropnetary WCAP-10987 Addendum 1, "Reanalysis of Watts Bar & Catawba Containment Temps in Response to Los Atamos Natl Labs Evaluation of LOTIC-III Heal Transfer Models" TUCKER,HB Duke Power Co 88/09/07. Document Control Branch (Document Control Desk) 2pp 46841 212-46841/261.
- --8809140168 Requests for withholding proprietary matt in WCAP-10986 Addendum 1, "Reanalysis of Watts Bar & Catawba Containment Temps in Response to Los Alamos Nati Lab Evaluation of LOTIC-III Heat Transfer Models" WIESEMANN,R A. Westinghouse Electric Corp. 88/08/17 MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411), 9pp. 46841/214 46841 281
- 8809200243 Informs that effective 880911,senior resident inspectors for Catawba & McGuire are WT Orders & PK VanDoorn,respectively REYES,L.A. Region 2, Ofc of the Director, 88/09/07, TUCKER,H B, Duke Power Co 1p 46900:142-46900 142
- 8809190153 Forwards response from Westinghouse re ATWS/mitigating sys actuation circuitry design mod for plants.Design acceptable TUCKER,H B. Duke Power Co. 88/09/09. Document Control Branch (Document Control Desk) 7pp. 46896.076
- 8809160216 Notification of 881028 meeting w/util in Rockwille,MD to discuss util corporate approach re QA surveillance & audit techniques. HCOD,D Project Directorate H-3, 88/09/14 MATTHEWS,D B, Project Directorate II-3, 5pp. 4884 175-48864,179

- 8809230069 Application for amend to License NPF-52,allowing additime for resolution of SPDS issue Fee paid TUCKER,H8, Duke Power Co. 88/09/14 Document Control Branch (Document Control Desk) 8pp 46945 157 46945.164.
- Q. Inspection reports, IE Bulletins & correspondence
- 8802100081 Summary of CRGR Meeting 127 on 871223 re proposed resolution of US. A 47, "Safety Implications of Control Sys in LWR Nucl Nuclear Power Plants" Committee recommended forwarding of package to EDO following incorporation of CRGR comments

  JORDAN,E L. Committee to Review Generic Requirements, 88/01/11 STELLO,V Old of the Executive Director for Operations 37pp. 46874 070-46874 108
- --8809160154 Forwards info on auxiliary feedwater check valves for facilities per IE Buttetin 85 001,in response to 871229 request
  ERNST,M L. NRC No Detailed Affiliation Given, 87/12/30 ROSS,D.F. Office of Nuclear Regulatory Research, Director (Post 860720) 3pp. 46874 111 46874 113
- 8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svc list oncl ROSSI, CE Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co of New York, Inc 125pp 48699.054-46890 178
- 8809010168 Forwards Insp Repts 50 413/88 25 & 50 414/88-25 on 880628- 0725 & notice of wolation.

  BROWNLEE,V L. Region 2, Oic of the Director 88/08/19 TUCKER,H 8 Duke Power Co 2pp 46723 001-46723 015
- --9809010170 Notice of violation from insp on 880626 0725 Violation noted failure to maintain two operable channels per valve for PORV block valve position indicators from initial licensing until 800520.

  BROWNLEE,V L Region 2, Ofc of the Director. 88/08/19 2pp. 46723 003-46723 004
- -8809010174 insp Repts 50 413/88-25 & 50 414/88-25 on 880626 0725 Violations noted Major areas inspected plant operations, surveillance & main observations, review of LERs & followup of previously identified items & NRC bulletins VAN DOORN,P K., LESSER,M S., PEEBLES,T A Region 2, Ofc of the Director 68/08/19 11pp, 46723:005 46723:015
- 8808180451 NRC Info Notice 88 068, "Setpoint Testing of Pressurizer Safety Valves W/Filled Loop Seals Using Hydraulic Assist Devices." Svc list encil ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc. 12 pp. 46702.311-46703.070
- 8609070094 Confirms 881020 mgt meeting at McGuiro & 881021 meeting at Catawba to review results of SALP program of regulatory performance for Aug 1987 to Jul 988 GRACE.J N. Region 2, Ofc of the Director, 88/08/23 TUCKER
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Returbished Valves" Svc list end ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/24 Consolidated Edison Co. of New York, Inc. 122pp. 46713,218-48713-219.
- 8809070017 Forwards Insp Ropts 50-413/88-28 & 50 414/88-28 on 880725-29 No vio lations or deviations noted COLLINS,D M. Region 2, Ofc of the Director, 88/08/24 TUCKER,H.B. Duke Power Co 2pp 46783:327-46763:337
- --869970022 Insp Repts 50-413/88-28 & 50 414/88-28 on 880725-29 No violations of deviations noted Major areas inspected-liquid & gaseous waste mgt,effluent sampling,monitoring & analysis & radiological environ monitoring STODDART,P G., KAHLE,J,B Region 2, Olc of the Director. 88/08/23 9pp. 46783 329 46783 337.
- 8809080374 Ack receipt of 880808 Itr Informing NRC of steps taken to correct violation noted in Insp Repts 50-413/88-22 & 50-414/88-22 BROWNLEE,V L. Region 2, Ofc of the Director 88/08/25 TUCKER,H.B Duke Power Co. 1p. 48792.348 48792.348.
- 8808230112 NRC Into Notice 88-070, "Check Valve Inservice Testing Program Deficencies" Svc list enci.
  ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/29
  Consolidated Edison Co. of New York, Inc 123pp. 46713:095 46713 217
- 8809080417 Forwards Interim response to NRC Bulletin 88-004 re potential safety related pump loss. Pump interaction not expected to affect individual performance Flow limited in each min flow line upstream of common min flow return line.

  TUCKER, H B. Duke Power Co. 88/08/31 Document Control Branch (Document Control Desk). 33pp. 46783-087-46793.119
- 8808280492 NRC Info Notice 98-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svo list encl HOSSI,C E. Division of Operational Events Assessment (Post 870411) 88/09/01 Consolidated Edison Co. of New York, Inc. 121pp. 45712:244-45713 004
- 8808300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor-Operated Valves." Svo list enci.
  ROSSI,C E. Division of Operational Events Assessment (Post 870411). 88/09/02. Consolidated Edison Co. of New York, Inc. 122pp. 46726:001-46728.123.
- 8809130023 Forwards Insp Repts 50-413/88-29 & 50-414/88-29 on 880801-05 & noice of violation, JULIAN,C.A. Region 2, Oic of the Director. 88/09/02, TUCKER,H B. Duke Power Co 2pp. 46839 059-46839:067
- --8809130029 Notice of violation from Insp on 880801-05. Violation noted no objective evidence exists that Catawba safety review group reviews NRC issuances, industry advisones or other sources which may indicate areas for improving safety JULIAN,C.A. Region 2, Ofc of the Director 88/09/02, 1p, 46839,061-46839.061

- --8809130034 Insp Repts 50 413/88-29 & 50 414/88-29 on 880801 05, Violation noted Major areas inspected areas of Catawba safety review group activities & 10CFR21 reportability determinations MELLEN,L S., BELISLE,G A Region 2, Ofc of the Director. 88/08/31 6pp 46339 062-46839 067
- 8809160288 Forwards Insp Repts 50 413/88 26 & 50-414/88-26 on 880801-05.No vio lations or deviations identified COLLINS, D. M. Region 2, Olc of the Director 88/09/06 TUCKER,H.B. Duke Power Co 2pp. 46864 336 46864 349
- -8809160290 Insp. Repts. 50 413/88-26 & 50-414/88-26 on 880801-05.No violations noted Mejor areas inspected QA & confirmatory measurements for in plant radiochemnoted Mejor areas inspected on a sometime, and the control of the Director 88/09/ cath analysis. ADAMOVITZ,S S, BERMUDEZ,H, KAHLE,J B Region 2, Ofc of the Director 88/09/ 02 12pp 46664 338 46864/349
- 8809190161 Forwards Page 11 inadvertently omitted from Insp Repts 50 414/88-25 & 50-414/88-25.

  BROWNLEE,V.L Region 2, Olc of the Director 88/09/06. TUCKER,H.B. Duke Power Co. 1p. 46885 314-46885 315
- --8809190199 Page 11 to Insp Repts 50-413/88-25 & 50 414/88-25.
  \* Region 2, Ofc of the Director 88/09/06. 1p 46885 315-46885 315
- 8809160101 Forwards Rev 0 to "Response to NRC Bulletin 88 005, 'Nonconforming Matts Supplied by Pioling Supplies,inc at Folsom,NJ & West Jersey Mfg Co at Williamstown,NJ, for Oconee Nuclear Station,McGuire Nuclear Station....'
  TUCKER,H B Duke Power Co 89/09/09 Document Control Branch (Document Control Desk), 1p. 46915,124-46915,339.
- -8809230251 Rev 0 to "Response to NRC Bulletin 88 005, Nonconforming Matis Supplied by Piping Supplies, Inc. at Folsom, NJ. 8 Wost Jersey Mig Co. "Proprietary Procedure 14041, "LEEB Hardness Testing (Equality)..." encl Procedure withheld. "Duke Power Co. 88/09/09. 250pp. 46915 126 46915;330.
- 8809200387 Advises that review of appropriate piping sys completed at plants,per NRC Bulletin 88 008 requirements.insps for Action 2 will be completed by 881222 for McGuire Unit 1,by 891212 for Unit 2,by 890110 for Catawba Unit 1 & 890524 for Unit
- TUCKER,H.B. Duke Power Co. 88/09/09, Document Control Branch (Document Control Desk), 2pp. 46916,168 46916,159.
- 8809200166 Forwards Insp. Repts 50-413/88-31 & 50-414/88-31 on 880815-19.Violation will not be cited since categorization of licensee identified violations met. CLINE, W.E., Region 2, Ofc of the Director. 88/09/12, TUCKER,H.B. Duke Power Co 2pp. 46900 336 46900,338.
- --8609200171 Partially withheld Insp Repts 50-413/888-31& 50-414/88-31 on 880815-19 fref 10CFR2 790 & 73 21) No Inspector-identified violations or deviations noted Major areas inspected.testing & maint & physical barriers protected area TILLMAN,A, MCGUIRE,D R Region 2, Ofc of the Director. 88/09/08. 1p 46800:338-46900.338.
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Porformance of ECCS in PWRs During Recirculation Operation Following LOCA," Svc list encl. ROSSI.C E Division of Operational Events Assessment (Post 870411), 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 46824,215-48824,336.
- 8809260147 Forwards Insp. Repts 50 413/88-32 & 50-414/88-32 on 880815-19 No violations or deviations noted.
  HERDT,A R. Region 2, Oic of the Director, 88/09/14 TUCKER,H.B. Duke Power Co 2pp. 48956:001-46956:016
- --8609260151 Insp Repts 50 413/88-32 & 50-414/88-32 on 880815-19 No violations noted Major areas inspected steam generator tube leak,integral simulation test of pumps & valves,temporary instruction & action on previous insp (indings BLAKE\_JJ\_, CROWLEY\_BR. Region 2, Ofc of the Director 98/09/12, 13pp. 46955:003-46956:016
- 8809120197 NRC Info Notice 88.075, "Disabling of Diesol Generator Output Circuit Breakers by Anti-Pump Circuitry," Svo list encl. ROSSI.C E. Division of Operational Eventis Assessment (Post 870411) 88/08/18, Consolidated Edison Co. of New York, Inc. 124pp. 46946:133-46946 252.
- 8809260082 Responds to NRC 880819 ltr re violations noted in Insp Repts 50-413/88-25 & 50-414/88-25 Corrective actions. Tach Spec amend request sent to NRC on 880/711 to further clarify requirements for PORV block valve position indication. TUCKER, H.B., Duke Power Co. 88/09/16 Document Control Branch (Document Control Desk). 3pp. 46956.133-46956:135
- 8809260167 Responds to violations noted in Insp Repts 50 369/88-20, 50-370/88-20,50-413/88-29 & 50-414/88-29. Corrective actions: operations personnel implemented change to procedures in steam generator cold wet layup recirculation TUCKER, H.B., Duka Power Co. 88/09/16 Document Control Branch (Document Control Desk) 9pp. 46957:082-46957:090
- 8806 130356 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control " Svo list enci, ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/19, Consolidated Edison Co of New York, Inc. 125pp. 46946.253-46947:013.

- 8809140071 "Semiannual Radioactive Release Rept,Jan-June 1986 " W/ 880830 ltr TUCKER,H.B, Duke Power Co 86/06/30, 33pp. 46838:142-46838:174
- 8609200299 Forwards monthly operating repts for Aug 1988 for Catawba Units 1 & 2 & revised operating rept for June 1988 for Unit 2. TUCKER, H.B., Duke Power Co. 88/09/15. Document Control Branch (Document Control Desk), 1p. 46919.166-46919:181.
- -8809200317 Monthly operating repts for Aug 1988 for Catawba Units 1 & 2, REAVIS.J.A. Duke Power Co 88/08/31. 14pp. 46919:167-46919:180.
- -8809200318 Corrected monthly operating rept for June 1988 for Catawba Unit 2. REAVIS J.A Duke Power Co. 88/08/31, 1p. 46919:181-46919;181

#### S. Reportable occurrences, LERs & related correspondence

- 8809070402 Special rept on 880818,tubes in steam generator plugged in U-bend transition region Caused by stress from tight U bends Unit shut down to repair tubes TUCKER,HB Duke Power Co. 88/09/01 Document Control Desk). 2pp 46773.132-46773 133
- 8809140239 LER 88 015 01.0n 880309,degraded performance of Unit 1 auxiliary feed-water sys & required hot shuldown of both units occurred after Unit 2 inpped from 20% full power Caused by asiatic clam infestation W/880906 itr TORREJ, G., TUCKER,HB, Duke Power Co 88/09/06 16pp 46836,101-46836 116.

#### V. Operator Examinations

8809070173 Forwards util bost estimate of operator licensing & requalification exam re-guirements for FY89-FY92 quirements for F189-F192
TUCKER,H.B Duke Power Co. 68/08/31, Document Control Branch (Document Control Desk) 8pp. 46784 046 46784 053

#### Y. Dry Cask Independent Spent Fuel Storage Installations

8809060288 Summary of 880722 meeting w/licensee re current status of sys wide spent fuel storage & plans for dry cask storage BELL,M.J. Regulatory Branch. 88/08/30 Regulatory Branch 3pp 46755 037-46755 039.

#### DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

- 8808280377 Responds to 880513 request for approval for emergency notification sys retenhans line to be installed in simulator area & used only for emergency tereprone line to be installed in simulator area & used only for emergency drills Suggests that normal commercial telephone svc be used in emergency drills MATTHEWS,DB Project Directorate II 3 86/09/23, TUCKER,H.B. Duke Power Co. 2pp 46656 063 46656.084.
- 8809020150 Forwards Rev 10 to plant training & qualification plan,W/o enct TUCKER,H.L Ouke Power Co. 88/08/24 Document Control Branch (Document Con-trol Desk). 2pp. 46746 158-46746 159
- 8809020148 Forwards Rov 21 to plant security plant. Rev withheld (ref 10CFR73.21), TUCKER, H.B. Duko Power Co. 88/09/26 Document Control Branch (Document Control Desk), 2pp. 46746 160-46746 161
- 8809020154 Forwards addi justification required for Oconee Nuclear Station to resolve issues re protection of auxiliary svc water feedwater piping at plant. Enct withheld (ref (ssues to protection of auxillary svc water recurrence per 10CFR73 21)
  10CFR73 21)
  10CFR73 21)
  10CFR74 18 Duke Power Co. 88/08/26 Document Control Branch (Document Control Desk) 3pp. 46751 176 46751 178.
- 8609200166 Forwards Insp. Repts 50 413/88 31 & 50-414/86 31 on 880815-19 Violation will not be cited since categorization of licensee Identified violations met CLINE,W.E., Region 2, Oto of the Director, 88/09/12, TUCKER,H B Duke Power Co 2pp. 48900-338 48900-338
- 8809230202 Advises that 880824 Rev 10 to guard training & qualification plan consistent w/provisions of 10CFR50 54(p) & acceptable.
  CLINE,W E. Region 2, Oto of the Director, 88/09/15 TUCKER,H.B. Duke Power Co 2pp. 48932:158-46932.159
- 8809230232 Revised emergency plan implementing procedures,including Change 0 to HP/O/B/1009/09, "Guldelines for Accident & Emergency Response" & Change 0 to OP/O/A/6200/21, "Opporating Procedure to Post-Accident Liquid Sampling Sys "TUCKER,H,B. Duke Power Co 89/09/15, 68pp 46943.123-46943.190

### P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Svc list encl. MIRAGLIA,F J. Associate Director for Projects (Post 870411), 88/08/08, Consolidated Edison Co of New York, Inc. 41pp. 47065 001-47065,006
- 8908300228 Revised application for amends to Licenses NPF-35 & NPF-52, reflecting change to steam generator tube rupture accident analysis.FSAR pages reflecting steam generator tube rupture thermal-hydraulic analysis & dose calculations also enci TUCKER,H,B Duke Power Co, 88/08/24, Document Control Branch (Document Control Desk) 2pp. 46692:175-46692.206
- --8808300229 Proposed Tech Specs, reflecting change of steam generator tube rupture thermal hydraulio analysis & dose calculations
   \* Duke Power Co. 88/08/24, 30pp. 46692\*177-46692,206.
- 8809010029 Withdraws util 880506 proposed mods to Tech Specs adding new valves & genetrations to Tables 3 6-1,3,6-2a & 3,6-2b New penetrations not required due to repeneirations to Tables 3 6-1,3.6-2a a procession peneirations to Tables 3 6-1,3.6-2a a procession peneirations to Tables 3 6-1,3.6-2a a procession peneirations to Tables 3 6-1,3.6-2a a procession peneiration of TuckER, H.B. Duke Power Co. 88/08/24, Document Control Branch (Document Control Desk) 2pp 46739:336 46739:337

- 8809080392 Application for amends to Licenses NPF-35 & NPF-52, clarifying location of alarm annunciators for radiation monitors in monitor lank bldg in Tech Specs.Fee
- paid TUCKER,H,B, Duke Power Co. 86/08/29, Document Control Branch (Document Control Desk), 3pp 46798:048-46798.056
- --8609080400 Proposed Tech Specs, clarifying location of alarm annunclators for radiation monitors in monitor tank bidg.

  \* Duke Power Co. 88/08/29 8pp. 46798.051-46796.056.

- 809070295 Comments on draft NPDES permit mod for plant Components of draft mod acceptable w/listed exceptions
  HALLER,W A Duke Power Co 88/08/30 WEATHERUP,N South Carolina, State of 5pp, 46783 339-46783 343
- 8809130133 Forwards environ assessment & finding of no significant impact re 871016 request for amends to Licenses NPF-35 & NPF-52 Amends modify Tech Specs re nurequest for amends to Licenses NPF-35 & NPF-52 Amends modify Tech Specs re nu-clear svc water sys JABBOUR, K N Project Directorate II-3 88/09/06 TUCKER,H B Duke Power Co 2pp 46833 155-46833 160
- -8809130135 Environ assessment & finding of no significant impact based on util 671016 request for amends to Licenses NPF-35 & NPF-52,modifying Tech Specs re nuclear svc water sys MATTHEWS,0 B Project Directorate II-3 88/09/06 4pp 46833 157-46833 160
- 8809190180 Forwards summary of 880810 meeting w/util at Region II ofc re plant per-formance & improvement programs List of attendees & handout also enci REYES,L A Region 2, Ofc of the Director, 88/09/06 TUCKER,HB Duke Power Co 32pp 46893 282-46893 313
- 8809140164 Forwards propnetary WCAP-10986 Addendum 1 & nonpropnetary WCAP-10987 Addendum 1, "Reanalysis of Watts Bar & Catawba Containment Temps in Response to Los Alamos Nati Labs Evaluation of LOTIC III Heat Transfer Models." TUCKER, HB Duke Power Co 88/09/07 Document Control Branch (Document Control Desk) 2pp 46841 212-46841 261.
- -8899140166 Requests for withholding proprietary mall in WCAP-10986 Addendum 1, "Reanalysis of Walts Bar & Catawba Contamment Temps in Response to Los Alamos Natt Lab Evaluation of LOTIC-III Heat Transfer Models" WIESEMANN,R A Westinghouse Electric Corp 88/08/17, MURLEY,T Office of Nu-clear Reactor Regulation, Director (Post 870411) 9pp 45841 214 48841 261.
- 8809200243 Informs that effective 880911,senior resident inspectors for Calawba & McGuire are WT Orders & PK VanDoorn,respectively REYES,L A Region 2, Ofc of the Director 88/09/07 TUCKER,H B Duke Power Co 19 46900 142-46900 142
- 8809 190 153 Forwards response from Washinghouse re ATWS/miligating sys actuation circuitry design mod for plants Design acceptable TUCKER, HB Duke Power Co 88/09/09, Document Control Branch (Document Control Desk) 7pp 46896 070 46896 076
- 8809160216 Notification of 881028 meeting w/util in Rockville,MD to discuss util corporate approach re QA surveillance & audit techniques
  HOOD,D Project Directorate II-3 88709/14 MATTHEWS,D.B. Project Directorate II 3.
  5pp 46864 175-46864,179
- 8809230089 Application for amend to License NPF-52, allowing addit time for resolution of SPDS issue Fee paid.
  TUCKER, HB Duke Power Co. 88/08/14 Document Control Branch (Document Control Desk) 8pp. 46945 157 46945 164.

#### Q Inspection reports, IE Bulletins & correspondence

- 8802100081 Summary of CRGR Meeting 127 on 871223 re proposed resolution of USI A 47, "Safety Implications of Control Sys in LWR Nucl Nuclear Power Plants." Committee recommended forwarding of package to EDO following incorporation of CRGR
- comments.

  JORDAN,E.L Committee to Review Generic Requirements 38/01/11 STELLO,V. Ofc of the Executive Director for Operations 37pp 45874 070 46874 108
- -8809180154 Forwards info on auxiliary feedwater check valves for facilities per IE Bulletin 85 001, in response to 871229 request. ERNST, M.L. NRC No Detailed Affiliation Given. 87/12/30 ROSS,D.F. Office of Nuclear Regulatory Research, Director (Post 860720) 3pp 46874 111 46874.113
- 8808190195 NRC Info Notice 88 069, "Moyable Contact Finger Binding in HFA Relays Mig by GE "Svo list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co of New York, Inc. 125pp. 46690.054 46690 178
- 8809010168 Forwards Insp Repts 50 413/88-25 & 50-414/88 25 on 880626- 0725 & notice of violation. notice of violation. BROWNLEE,V L. Region 2, Ofc of the Director, 88/08/19, TUCKER,H B. Duke Power Co 2pp 46723 001-46723 015.
- -8809010170 Notice of violation from insp on 880626 0725 Violation noted failure to maintain two operable channels per valve for PORV block valve position indicators from initial licensing until 880520. BROWNLEE,V L. Region 2, Ofc of the Director 88/08/19 2pp 46723,003-46723 004
- --8809010174 Insp. Repts 50 413/88-25 & 50-414/88-25 on 880626 0725 Violations noted Major areas inspected plant operations, surveillance & maint observations, review of LERs & followup of previously identified items & NRC bulletins. VAN DOORNER, LESSER, MS, PEEBLES, TA Region 2, Otc of the Director 88/08/19 11pp 46723 005-46723 015
- 8808160451 NRC Info Notice 88-088, "Setpoint Testing of Pressurizer Safety Valves W/Filled Loop Seals Using Hydraulic Assist Devices," Svc fist encl ROSSI,C E Division of Operational Events Assessment (Post 870411), 88/08/22, Consolidated Edison Co of New York, Inc. 121pp 46702 311-46703:070.
- 8809070094 Confirms 881020 mgt meeting at McGuire & 881021 meeting at Catawba to review results of SALP program of regulatory performance for Aug 1987 to Jul to review results of SALP program of regulatory performance for Aug 1987 to Jul 1988 GRACE J N Hegion 2, Oic of the Director 88/08/23 TUCKER,H B, Duke Power Co. 2pp. 46781 358 46781 359
- 8808180368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valves," Svc list enct.

  ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/24, Consolidated Edison Co of New York, Inc. 122pp 46713 218 48713,219.
- 8809070017 Forwards Insp Repts 50-413/88-28 & 50-414/88-28 on 880725-29.No vioions or deviations noted. DLLINS.D.M. Region 2, Ofc of the Director, 88/08/24, TUCKER,H B, Duke Power pp 46783.327-46783.337

- -8809070022 Insp Ropts 50-413/68-28 & 50 414/68-28 on 980725 29 No violations or deviations noted Major areas inspected liquid & gaseous waste mg/.efflwent sampling.monitoring & analysis & radiological environ monitoring.

  \$TODDART.P.G., KAHLE.J.B. Region 2, Ofc of the Director 88/08/23 9pp 46783.329 46783.337
- 8809080374 Ack receipt of 880808 itr informing NRC of steps taken to correct violation noted in large Repts 50-413/88 22 & 50-414/88-22.

  BROWNLEE, V L. Region 2, Ofc of the Director, 88/08/25 TUCKER, H.B. Duke Power Co 1p 46792 348 46792,348
- 8808230112 NRC Into Notice 88 070, "Check Valve Inservice Testing Program Delicien cles." Svc list encl. ROSSIC E Division of Operational Events Assessment (Post 870411) 88/08/29 Consolidated Edison Co. of New York, Inc. 123pp. 46713,095 46713 217
- 8809080417 Forwards interim response to NRC Bulletin 88-004 re potential safety relation by the property of the potential safety relation and expected to affect individual performance Flow him ited in each min flow line upstram of common min flow return line TUCKER,H.B Duke Power Co. 88/08/31 Document Control Branch (Document Control Desk) 33pp. 46793 087-46793.119
- 8808260492 NRC Into Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event" Svc list encl ROSSI.CE Division of Operational Events Assessment (Post 870411) 88/09/01 Consolidated Edison Co. of New York, Inc. 121pp. 46712:244 46713 004
- 8808300018 NRC Info Notice 98 072, "Inadequacios in Design of DC Motor-Operated Valves" Svc list end: ROSSI,C E. Division of Operational Events Assessment (Post 870411). 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp. 46726 001-46726.123.
- 8809130023 Forwards Insp Repta 50 413/88 29 & 50 414/89 29 on 880801 05 & notice of violation JULIAN.C.A. Region 2, Ofc of the Director 88/09/02 TUCKER,H B Duke Power Co 2pp. 46839 059 46839 067
- --8809130029 Notice of violation from Insp on 880801-05 Violation noted no objective evidence exists that Catawba safety review group reviews NRC issuances, industry advisories or other sources which may indicate areas for improving safety JULIAN,C.A. Region 2, Ofe of the Director. 88/09/02, 1p 46839.081-46839.061
- -8809130034 Insp Repts 50-413/88-29 & 50-414/88-29 on 880801-05 Violation noted.Major areas inspected.areas of Catawba salety review group activities & 10CFR21 reportability determinations, MELLENJ. S., BELISLE,G.A. Region 2, Ofc of the Director. 88/08/31 6pp 46839-062-46839-067.
- 8809160288 Forwards insp Repts 50-413/88-26 & 50-414/88-26 on 880801 05 No vio-lations or deviations identified COLLINS,D.M. Region 2, Otc of the Director, 88/09/06 TUCKER,H B. Duke Power Co 2pp 46864:336-46864,349
- --8809160290 Insp Repts 50-413/88-26 & 50 414/88-26 on 880801-05.No violations noted Major areas inspected QA & confirmatory measurements for in-plant rediochem noted Major areas inspected QA & confirmatory measurements for in-plant redictional cital analysis
  ADAMOVITZ,S S., BERMUDEZ,H., KAHLE,J.B. Rogion 2, Otc of the Director, 68/09/02 12pp 46864;338-46864;349.
- 8809190161 Forwards Page 11 inadvertently omitted from Insp Repts 50 414/88 25 & 50-414/88-25 50-414/88-25 BROWNLEE,V L. Region 2, Old of the Director 88/09/08 TUCKER,H B Duke Power Co 1p 48885 314-46885 315.
- --8809190199 Page 11 to Insp Repts 50-413/88-25 & 50-414/88-25, \* Region 2, Ofc of the Director, 88/09/08 1p. 45885-315 46885 315
- 8809160101 Forwards Rev 0 to "Response to NRC Bulletin 88 005, 'Nonconforming Matts Supplied by Piping Supplies,ind at Folsom,NJ & West Jersey Mig Co at Williamstown,NJ, for Oconee Nuclear Station,McGuire Nuclear Station "TUCKER,HB, Duke Power Co 88/08/09, Document Control Branch (Document Control Desk), 1p. 46915,124-46915:330,
- --8809230251 Rev 0 to "Response to NRC Bulletin 88-005, Nonconforming Matts Sup plied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mig Co " Proprietary Pro cedure 1404 1, "LEE Hardness Testing (Equotip)..." and, Procedure withheld \* Duke Power Co. 68/09/09, 250pp 46915,125-46915 330
- 8809200367 Advises that review of appropriate piping sys completed at plants,per NRC Bulletin 88 008 requirements insps. for Action 2 will be completed by 881222 for Action 10 will be completed by 881222 for Action 10 will 1, by 891212 for Unit 2, by 890110 for Catawba Unit 1 & 890524 for Unit 2.
- 2 TUCKER,H B. Duke Power Co. 88/09/09 Document Control Branch (Document Control Desk), 2pp, 46916,158 46916:169
- 8809200166 Forwards Insp Repts 50-413/88-31 & 50-414/88 31 on 880815-19 Violation will not be cited since categorization of licensee-identified violations met. CLINE,W E. Region 2, Ofc of the Director, 88/09/12 TUCKER,H,B Duke Power Co. 2pp 48900,338-48900;338.
- --8809200171 Partially withheld Insp Repts 50-413/988-31& 50-414/88-31 on 880815
  19 (ref 10CFR2 780 & 73 21) No inspector-identified violations or deviations noted Major areas inspected testing & maint & physical barriers protected area TILLMAN,A, MCGUIRE,D R. Region 2, Ofc of the Director. 88/09/08 1p. 46900 338-46900:338,
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS In PWRs During Recirculation Operation Following LOCA" Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/14 Consolidated Edison Co. of New York, Inc 122pp, 46824,215-48824;336.
- 8809260147 Forwards Insp Repts 50-413/88-32 & 50-414/88-32 on 880815-19 No vio lations or deviations noted. HERDT.A.R. Region 2, Oto of the Director, 88/09/14, TUCKER,H.B. Duke Power Co 2pp 46956,001-46956,016

8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuity" Svo list encl ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edison Co. of New York, Inc. 124pp 46946.133-46946 252

8609250082 Responds to NRC 860819 itr re violations noted in Insp Repts 50-413/68-25 & 50 414/68-25 Corrective actions Tech Spec amend request sent to NRC on 880711 to further clarify requirements for PORV block valve position indication, TUCKER,H.B. Duke Power Co 88/09/16, Document Control Branch (Document Control Desk), 3pp 46956133-46956.135.

8809260167 Responds to violations noted in Insp Repts 50-369/88-20, 50-370/88-20,50-413/88-29 & 50 414/88-29.Corrective actions: operations personnel implemented change to procedures in steam generator cold wet layup recirculation TUCKER\_H.B. Duke Power Co. 88/09/16. Document Control Desk) 9pp 46957:082-46957.090

8809130350 NRC Info Notice 86 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svc list encl ROSSI.C.E Division of Operational Events Assessment (Post 870411), 88/09/18 Consolidated Edison Co. of New York, Inc. 125pp. 46946 253-46947.013.

#### R. Periodic operating reports & related correspondence

8809140071 "Semiannual Radioactive Release Rept,Jan-June 1986" W/ 880830 ltr. TUCKER,H B Duke Power Co. 88/08/30 33pp. 46838.142-46838.174

8809200299 Forwards monthly operating repts for Aug 1988 for Catawba Units 1 & 2 & revised operating rept for June 1988 for Unit 2
TUCKER, H.S. Duke Power Co. 88/09/15 Document Control Branch (Document Control Desk). 1p. 46919,166-46919;181

--8809200317 Monthly operating repts for Aug 1988 for Catawba Units 1 & 2, REAVIS,J A Duke Power Co 86/06/31, 14pp 46919 167-46919 180.

--8809200316 Corrected monthly operating rept for June 1988 for Catawba Unit 2. REAVIS,J.A Duke Power Co. 88/08/31, 1p. 46919,181-46919.181.

## V. Operator Examinations

8809070173 Forwards util best estimate of operator licensing & requalification exam requirements for FY89 FY92.

TUCKER.H B Duke Power Co. 88/08/31 Document Control Branch (Document Control Desk), 8pp. 46784;046-46784.053.

## Y. Dry Cask Independent Spent Fuel Storage Installations

8809869288 Summary of 880722 meeting w/licensee re current status of sys wide spent fuel storage 8 plans for dry cask storage BELL,M J. Regulatory Branch, 88/08/30 Regulatory Branch, 3pp 46755,037-46755-039,

# DOCKET 50-418 GRAND GULF NUCLEAR STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

8808300294 Rev 15 to Emergency Plan Implementing Procedure 10-S-01-1, "Activation of Emergency Plan Sately Related." W/880824 ltr. HURLEY,J. COTTON,S.A., KINGSLEY,O.D. System Energy Resources, Inc. 88/08/24, 38pp. 48696:273-46696,310.

8809160044 Forwards response to SALP rept for Nov 1986 - Apr 1986 Comments that NRC concern over issues of human error & failure to follow procedures being addressed by several initiatives implemented & subject to continuing monitoring, KINGSLEY,O D System Energy Resources, Inc 88/08/24, GRACE,J N. Region 2, Old of the Director, 14pp. 48897:265 46897.278.

8809080155 Advises that plant chosen for safeguards regulatory effectiveness review for wk of 880926-30.Encl withheld.
STOHR,J.P. Region 2, Ofc of the Director, 88/08/26 KINGSLEY,O.D. System Energy Resources, Inc. 3pp 46845.065-46845:067

8809070408 Forwards Insp Rept 50 416/88-16 on 880725 29.No violations or deviations noted CLINE,W.E, Region 2, Ofc of the Director. 88/08/29. KINGSLEY,O D System Energy Resources, Inc. 2pp. 46784:254-46784.256.

--8809070417 Partially withheld Insp Rept 50-416/88-16 on 880725-29 No violations noted Major areas Inspected security plan & implementation procedure, security program audit, records & repts, testing & maint & access control-personnel. STANSBERRY,W W., MCGUIRE,D. Region 2, Oic of the Director. 88/08/29, 1p 46784.256 46784:256.

6809120095 Forwards Insp Rept 50-416/68-18 on 880808-12 No violations or deviations noted. HEROT,AR, Region 3, Oto of the Director. 88/08/29, KINGSLEY,O.D. System Energy Resources, Inc. 2pp. 46825 001-46625 015

8809130219 Ack receipt of scenario for plant radiological emergency preparedness exercise scheduled for 881004.
COLLINS,D.M. Region 2, Otc of the Director 88/08/29, KINGSLEY,O D. System Energy Resources, Inc. 2pp 46833.328-46633.329

8809150026 Revised emergency plan implementing procedures,including Rev 0 to 301, "Offsite Emergency Response Organization" & Rev 0 to 302, "Initial Emergency Notification," W/880909 ttr.
KAVANAUGH,M. KINGSLEY,O D System Energy Resources, Inc. 88/09/09 200pp 46850:264 46851.082

8809150220 Forwards summary of deviations from procedures generation package, in response to Insp Rept 50-416/88 06 Util intends to make human factors & emergency procedure writers guide improvements upon upgrading Rey 4 of procedure guidelines KINGSLEY,OD. System Energy Resources, Inc. 88/09/12 Document Control Branch (Document Control Desk). 6pp 48856 322-46856,327

8609200364 Notifies of emergency preparedness exercise scheduled for wk of 891002 that will include participation by state & local agencies. KINGSLEY,O D. System Energy Resources, Inc 88/09/15 Document Control Branch (Document Control Desk) 2pp 46916 163 46616.164

#### I. Financial information

8808310080 Forwards executive summary of US Supreme Court decision on Mississippi Power & Light Grand Guilf Unit 1 rate hitigation Federally mandated wholesate rates through retail rate structure upheld.

KINGSLEY,O.D. System Energy Resources, Inc. 88/08/26, Document Control Branch (Document Control Deak) 5pp 46723 354 46723 358

#### P. Operating license stage documents & correspondence

8808120294 Generic Lir 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment Svo list encl MIRAGLIAF, J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 41pp 47065 001 47085,006

8809120091 Final response to FOIA request for documents Forwards documents listed in App A Documents also available in PDR App B documents totally withheld (ref FOIA Exemption 5) App C documents partially withheld (ref FOIA Exemption 5). GRIMSLEY,DH NRC No Detailed Affiliation Given, 88/08/17, CONNOR,L DocSearch Associates, 5pp 46770-060-46770.089

--8609120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul Nov 1985
AXELRAD.JA. Enforcement Staff, IE (Pre 870413), 86/12/13, BLAHA,J.L. Program Support & Analysis Staff, IE (Pre 870413), 13pp 46770;211-46770 223

8808260125 Application for amend to License NPF-29, revising Tech Specs re mode changes, inconsistent application of exceptions & unnecessary shutdowns when surveillance intervals inadvertently exceeded, por Generic Ltr 87-09. Fee paid KINGSLEY, O.D. System Energy Resources, Inc. 88/08/19. Document Control Branch (Document Control Desk) 40pp 46658.102-46659.208.

--8808260127 Proposed Tech Space correcting mode changes,inconsistent application of exceptions & unnecessary shutdowns when surveillance intervals inadvertently exceeded,per Generic Ltr 67-09.

\* System Energy Resources, Inc. 88/08/19, 64pp 46658 143 46658 208,

8808260312 Application for amend to License NPF-29,revising refueling platform main holst downtravel cutoff setpoint.Fee paid. KINGSLEY.Q.D. System Energy Resources, Inc. 88/08/19 Document Control Branch (Document Control Desk). 7pp. 46655 228 46655.235

--8808260315 Proposed Tech Specs re changes in ref point used to establish refueling platform main holst downtravel cutoff setpoint.

\* System Energy Resources, Inc. 88/08/19, 1p 46655-235 48655-235

8808290038 Notification of 880831 meeting w/Sys Energy Resources,tnc in Rockville,MD to discuss licensing activities in plant KINTNERI, L. Project Directorate II-1 88/08/23 ADENSAM,E,G Project Directorate II-1 2pp. 46686.051-46686.052

8809010068 Forwards Rev 7 to Operational OA Manual MPL-TOP-1A for raview,per 10CFR50 54(a)(3). KINGSLEY,O.D. System Energy Resources, Inc. 88/08/28 Document Control Branch (Document Control Desk) 225pp. 46741 001-46741

8809080119 Application for amend to Ucense NPF-29, deleting requirement for certain Type C testing of certain test, vont & drain valves. Type C testing will be replaced w/ administrative leakage control program Fee pald KINGSLEY, O.D System Energy Resources, Inc. 88/08/31 Document Control Branch (Document Control Desk), 13pp 46798.276 46796 299

--8809080126 Proposed Tech Specs, deteting Type C testing of test, vent & drain connections
\* System Energy Resources, Inc 88/08/31. 11pp 46798 289 46796 299.

8809080180 Forwards application for amend to License NPF-29 eliminating requirement that fuel transfer canal gate be removed during Operational Condition 5 w/no ECCS or suppression pool operable Fee paid KINGSLEY.C.D. System Energy Resources, Inc. 88/08/31. Document Control Branch (Document Control Desk), 2pp. 48790.174-46790·184.

-8809080191 Application for amend to License NPF-29,eliminating requirement that fuel transfer canal gate be removed during Operational Condition 5 w/nc ECCS or suppression pool operable CLONINGER,T.H. System Energy Resources, Inc. 88/08/31. Document Control Branch (Document Control Desk). 7pp. 48790-176-46790.182

--8809080198 Proposed Tech Specs re limiting conditions for operation for suppression pool & ECCS during Operational Condition 5
\* System Energy Resources, Inc. 88/08/31, 2pp 46790,183-46790·184

8809060322 Summary of 880728 meeting w/util on licensing actions re third fuel reload.List of attendees & viewgraphs encl KINTNER,L L Project Directorate II-1. 88/09/01. Project Directorate II-1. 25pp. 46758:032-46758:081.

- -8809060324 Notification of 880915 meeting w/licensee in Rockville,MD to discuss problem areas in licensee procedures for 10CFR50.59 reviews identified in NRC summary of 880425.29 audit tild 880711.8 licensee proposed corrective actions KINTNERT,LL. Project Directorate II-1. 88/09/01. ADENSAM,E.G. Project Directorate II-1. 5pp. 46758.057.46758.061.
- 8809 190064 Notification of revised date to 880928 for meeting w/util in Rockville,MD to discuss problem areas in licensee procedures for 10CFR50 59 reviews. KINTNER,L L Project Directorate II-1 88/09/01 ADENSAM,E G Project Directorate II-1 2pp 46985 349 46885 349
- 8809140082 Provides response to NRC 880728.29 & 0818 lits & schedule for addi Info re transfer of mgt/operating responsibilities. News releases will be utilized to assure public & applicable local & state agencies kept informed re consolidation KINGSLEY/O D System Energy Resources, Inc 88/09/09. Occument Control Branch (Document Control Desk). Spp. 48836-062-46836-066.
- 8809190075 Summary of 880815 meeting w/util re plans for third refueling outage Major activities during outage include chemical cleaning of standby svc water sys,low pressure turbing insp & inservice insp of RCS KINTNERF
- 8809190086 Summary of 880815 meeting w/utill re-potential changes to Tech Space Other actions discussed includes status of completion of conditions in operating license & actions taken re-problems identified in info notices KINTNER, L. Project Directorate II-1, 88/09/14 Project Directorate II-1 7pp. 46893 114 46893 120
- 8809250049 Forwards notice of consideration of issuance of amend to License NPF-29,per 880831 application to revise Tech Spec 3 6 1 2 KINTNER,LL, Project Directorate II-1 88/09/15 KINGSLEY,O D. System Energy Re-sources, Inc. 2pp 46957 341-46957 342.
- -8809220036 Notice of consideration of issuance of amend to License NPF-29 & proposed NSHC determination & opportunity for hearing Amend changes Tech Specs 36 1.2, "Containment Leakage" & 36 4.1, "Containment & Dywydl Isolgium "KINTNER,L. L. Project Directorate II-1, 86/09/15 5pp 46957 343 46957 346,
- 8809230024 Forwards Amend 47 to License NPF-29 & safety evaluation Amend changes position of one of nine members on plant safety review committee from technical support superintendent to manager performance & sys engineering KINTNER, LL Project Directorate I-I. 88/09/21 KINGSLEY,OD System Energy Resources, Inc. 2pp. 46943 228-46943 236.
- on plant safety review committee from technical support superintend manager, performance & sys engineering. ADENSAM,E G Project Directorate II-1 88/09/21, 4pp 46943 230 46943:233,
- --8809230047 Safety evaluation supporting Amend 47 to License NPF-29
  \* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/21. 3pp
  46943 234-46943 236

## Q. Inspection reports, IE Bulletins & correspondence

- 8808300312 Forwards Insp Rept 50-416/88-15 on 680718 22 No violations or deviasons noted HERDT,A R Region 2, Otc of the Director 88/08/17 KINGSLEY,O D. System Energy Resources, Inc. 2pp. 46692 103-46892-111.
- -8808300315 Insp Rept 50 416/88 15 on 880718-22 No violations or deviations noted Mejor areas inspected previously identified findings in area of environ qualification of electrical equipment important to safety. PAULK, C. CONLON, TE Region 2, Ofc of the Director, 86/08/10. 7pp 48692.105-46692.111.
- 8806190195 NRC Info Notice 86 069, "Movable Contact Finger Binding In HFA Relays Mfg by GE." Svc fist end ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co. of New York, Inc 125pp. 46690 054-46690-178
- 8808160451 NRC Info Notice 88-068, "Setpoint Testing of Pressurzer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices" Svo list encl ROSSI, CE. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc. 121pp. 46702 311-46703.070.
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refur-hished Valves" Suc list and bished Valves." Svc list encl ROSSI.C E Drysion of Operational Events Assessment (Post 870411) 88/08/24, Consolidated Edison Co of New York, Inc. 122pp. 46713.218 46713.219
- 8809 160044 Forwards response to SALP rept for Nov 1986 Apr 1988 Comments that NRC concern over issues of human error & fallure to follow procedures being addressed by several initiatives implemented & subject to continuing monitoring KINGSLEY,O D. System Energy Resources, Inc. 88/08/24. GRACE,J.N. Region 2, Oic of the Director 14pp, 46897:265-46887.278
- 8609070375 Forwards Insp Rept 50-416/88-17 on 980716 0819.No violations or deviations noted VERRELLI,D M. Ragion 2, Ofc of the Director, 88/08/28, KINGSLEY,O D. System Energy Resources, inc. 2pp. 46773.173.46773.182.
- -8809070380 Insp Rept 50-416/86-17 on 880718-0819 No violations or deviations noted Major areas inspected licensee action on previous enforcement matters, maint & surveillance observations, operational safety verification & ESF sys BUTCHER, C., MATHS, J. L., DANCE, H.C., Region 2, Oic of the Director, 88/08/28 8pp 46773 175 46773 182
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencies." Syc list enci cies." Syc list enci ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/08/29, Consolidated Edison Co. of New York, Inc. 123pp. 46713 095-46713.217.
- 8809070408 Forwards Insp Rept 50 416/98-16 on 880725-29 No violations or deviations noted. CLINE,W E. Region 2, Ofc of the Director. 88/08/29. KINGSLEY,O D System Energy Resources, Inc. 2pp 46764 254-46784,256.

- -8809070417 Partially withheld Insp Rept 50 416/88-16 on 880725 29 No violetons noted Major areas inspected security plan & Implementation procedure, security program audit, records & repts, testing & maint & access control-parsonnel STANSEARY, W W MCGUIRE, D Rogion 2, Ofc of the Director, 88/08/29 19 46784 256 46784 256.
- 8809120095 Forwards insp Rept 50-416/88 18 on 880808 12 No violations or denations noted HERDT, A.R. Region 3, Ofc of the Director 88/08/29 KINGSLEY, O.D. System Energy Resources, Inc. 2pp 46825 001-46825 015
- --8809120097 Insp. Rept 50 416/88-18 on 880808 12 No violations or deviators noted Major areas inspected areas of tire protection/prevention Strengths in implementation of tire protection program listed WARIOD, CONLON,
- 8808250492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSNOS 1900 & Request for Collection of Licenseo Radioactivity Measurements Attributed to That Event " Svo list encl.
  ROSSIC,E. Division of Operational Events Assessment (Post 870411), 88/09/01 Consolidated Edison Co of New York, Inc. 121pp. 46712 244-46713 004
- 8808300018 NRC Info Notice 68 072, "Inadequacies in Design of DC Motor Operated Valvas "Svc list enct.
  ROSSICE Division of Operational Events Assessment (Post 870411), 88/93/92.
  Consolidated Edison Co of New York, Inc. 122pp. 46726.001-46726.123.
- 8809150233 Provides response to NRC Bulletin 68 005 & supplie re review & testing of accessible flanges & fittings supplied by Piping Suppliers, inc & West Jersey Mig At components evaluated on Unit 1 determined to be acceptable, KINGSLEY,O D System Energy Resources, inc 88/09/09, Document Control Branch (Document Control Desk), 5pp 48864 282-46884 287
- 8809150220 Forwards summary of deviations from procedures generation package, response to Insp Rept 50 416/88 06.Util intends to make human factors & emergency procedure writers guide improvements upon upgrading Rev 4 of procedure guidelines KINGSLEY,O.D. System Energy Resources, Inc 88/09/12. Document Control Branch (Document Control Desk), 6pp. 48856.322-46856 327
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCs in PWRs During Recirculation Operation Following LOCA." Svd list end ROSSICE Division of Operational Events Assessment (Post 870411) BB/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 46824 215 46824 336
- 8809190075 Summary of 880815 meeting w/util re plans for third refueling outage Major activities during outage include, chemical cleaning of standby ave water sys,low pressure twotine insp & inservice insp of RCS. KINTNER, L. Project Directorate II 1, 88/09/14, Project Directorate II 1, 19pp 48895-204-46895 222
- 8809200112 Responds to NRC Bulletin 88 007, "Power Oscillations in BWRs" Oper allons personnel briefed on listed revised procedures until formal classroom training conducted KINGSLEY,O D System Energy Resources, Inc. 86/09/15 Document Control Branch (Document Control Desk) 5pp. 46905/239 46905/243
- 8809120197 NRC Info Notice 88 075, "Disabiling of Diesel Generator Output Circuit Breakers by Anti Pump Circuitry." Svo list enc! ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edison Co of New York, Inc. 124pp., 46946.133-46946'252.
- 880920060 Forwards NIS 2 summary repts reflecting revs to inservice insp summary repts for Refueling Outages 1 & 2 KINGSLEY,O.D. System Energy Resources, Inc. 88/09/16 Document Control Branch (Document Control Desk). 14pp 46910 347-46810.360
- 8809130350 NRC Into Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control " Svo ist end ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 46946:253-46947.013

# R. Periodic operating reports & related correspondence

- 8809060331 "Semiannual Radioactivo Effluent Refease Repl,Jan June 1988." W/ B80830 lir. KINGSLEY,O.D. System Energy Resources, Inc. 88/08/30 109pp 46752/316-46753/931.
- 8909200111 Monthly operating rept for Aug 1988 for Grand Gulf Nuclear Station Unit 1.W/880914 ltr 1.W/880914 lir CESARE,J.G., KINGSLEY,O.D. System Energy Resources, Inc. 88/08/31 5pp 46900 002-46900 008
- 8609070565 Forwards quarterly status rept, "Degraded Core Accident Hydrogen Control Program" for Apr-June 1988.Planned activities for Third Quarter 1988 Include control ation of work on equipment survivability analysis rept KINGSLEY,O D. System Energy Resources, Inc. 88/09/01 Document Control Branch (Document Control Desk), 5pp. 46780,342-46780,346,

# S. Reportable occurrences, LERs & related correspondence

- 8808260004 Final special rept on events re interaction of activities associated w/Units 2 & 1,including control of chlorine stored in Unit 2 controlled area & leakage of const water sys in control bidg KINGSLEY,O,D System Energy Resources, Inc. 88/08/09, GRACE,J N Region 2, Ofc of the Director, 13pp. 48656 244-48656 256.
- 8809190381 Special Rept 88 005/0 on 880829.post-accident monitoring instrument for standby gas freatment B subsystem exhaust declared (noperable & felt inoperable for more than 72 h. Caused by time spent to procure replacement part KINGSLEY,O D. System Energy Resources, Inc. 88/08/12 Document Control Branch (Document Control Desk), 2pp. 46899;299-46899.300

8809190311 LER 88 012-00 on 880815 plant tripped on APRM neutron flux high signal Caused by electrical storm w/lightning strike in general site area Actual root cause not found Engineering task fource established W/880914 Itr DIFFERENT,P.M., KINGSLEY,O.D. System Energy Resources, Inc. 88/09/14 4pp 46998 343 46998.346

8809060263 Forwards response to Generic Ltr 88 13, "Operator Licensing Exams" re needs for FY89-92 & requelification exam schedules for same period KINGSLEY,O.D. System Energy Resources, Inc 88/08/31 HANNON,J Operator Licensing Branch 4pp. 46758 156-46758 159

# DOCKET 50-417 GRAND GULF NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

8808120294 Generic Ltr 88 14 to all holders of OLs or CPs for nuclear power reactors re instrument at supply sys problems affecting safety-related equipment Svo list oncl MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/08, Consolidated Edson Co. of New York, Inc. 41pp. 47065:001-47065.006

8809140082 Provides response to NRC 880728,29 & 0818 ltrs & schedule for addi info re transfer of mgt/operating responsibilities. News releases will be utilized to assure public & applicable local & state agencies kept informed re consolidation KNRGSLEY,O.D. System Energy Resources, Inc. 88/09/09 Document Control Branch (Document Control Desk). 5pp. 46836,062-46836 066

#### F. Security, medical, emergency & fire protection plans

8808130219 Ack receipt of scenario for plant radiological emergency preparedness exercise scheduled for 881004.

COLLINS.D.M. Region 2, Ofc of the Director, 88/08/29 KINGSLEY,O D. System Energy Resources, Inc. 2pp. 46833

#### j. Financial information

8808310060 Forwards executive summary of US Supreme Court decision on Mississippi Power & Light Grand Guif Unit 1 rate litigation. Federally mandated wholesale rates through retail rate structure upheld.

KINGSLEY/O D. System Energy Resources, Inc. 68/08/26, Document Control Branch (Document Control Desk). 5pp. 46723,354-46723,358.

### Q. Inspection reports, IE Bulletins & correspondence

8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svo list encl.
ROSsi.C E. Division of Operational Events Assessment (Post 870411), 88/08/19.
Consolidated Edison Co. of New York, Inc 125pp. 46690 054-46690.178

8808160451 NRC Info Notice 88-088, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices." Svo list enct. ROSSr,C E. Division of Operational Events Assessment (Post 870411), 88/08/22. Cansolidated Edison Co of New York, Inc. 121pp. 46702.311-46703:070.

8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves." Svo list enci. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 88/08/24, Consolidated Edison Co of New York, Inc 122pp. 46713:218-46713.219.

8809230112 NRC Injo Notice 88-070, "Check Valve Inservice Testing Program Deficiencies." Svo list encl. ROSSI,GE Division of Operational Events Assessment (Post 870411) 88/08/29. Consolidated Edison Co. of New York, Inc. 123pp. 46713,085-46713-217.

8808280492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svo list encl.
ROSSICE. Division of Operational Events Assessment (Post 870411) 88/09/01. Consolidated Edison Co. of New York, Inc. 121pp. 46712:244-46713.004.

8808300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor-Operated Valves" Svc list encl.
ROSSI,CE. Division of Operational Events Assessment (Post 870411), 88/09/02.
Consolidated Edison Co. of New York, Inc. 122pp 46726,001-46726:123.

8809080339 NRC Into Notice 88 074, "Potentially inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA," Svc list encl. ROSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/14, Consolidated Edison Co. of New York, Inc 122pp. 46824:215-46824:336.

8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Antt-Pump Circuitry," Svo list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 88/09/16. Consolidated Edison Co, of New York, Inc. 124pp. 48946:133-46946:252

8809130350 NRC Info Notice 86-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control" Svo list encl ROSSI.C.E. Division of Operational Events Assessment (Poat 870411), 88/09/19. Consolidated Edison Co. of New York, Inc. 125pp, 46946;253-46947:013.

# S. Reportable occurrences, LERs & related correspondence

8808280004 Final special rept on events re interaction of activities associated w/Units 2 & 1,including control of chlorine stored in Unit 2 controlled area & leakage of conet water sys in control bidg. KINGSLEY,O,D. System Energy Resources, Inc. 88/08/09. GRACE,J.N. Region 2, Olc of the Director. 13pp. 46556,244-46656;255.

DOCKET 50-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

#### F. Security, medical, emergency & fire protection plans

8804250267 Forwards temporary change to physical security plan re protected area boundary,Rev withheld (ref 10CFR72,790(a))
MROCZKA,E.J., ROMBERG,W.O. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E.J. Northeast Utilities) MROCZKA,E.J. Northeast Utilities, 88/04/22 Document Control Branch (Document Control Desk) 2pp 45281 286 45281.287

8809020155 Responds to 880607-15 regulatory effectiveness review rept. Schedule for closure of findings not yet developed Rept detailing open info to be forwarded in 6 months Encl withheld (ref 10CFR73 21) MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCZKA,E.J. Northeast Utilities 88/08/26 Document Control Branch (Document Control Desk) 1p 46745:209-46745,210

8809090003 Forwards Safety Insp Rept 50-423/88-12 on 880706 0815.No violations noted BETTENHAUSENI.. Region 1, Otc of the Director 88/08/31 MROCZKA,EJ North east Nuclear Energy Co. (subs of Northeast Utilities) 2pp. 46806.306 46806.336

--8809090005 Insp Ropt 50 423/88-12 on 880706 0815 No violations noted, Major areas inspected.ptant operations,root cause of FWLI solenoid valve failure,lack of thermal overload bypass feature for svc water pump & physical security. MCCABE.E.C. Region 1, Ofc of the Director, 88/08/31, 29pp, 46808,308,46806,336.

#### J. Insurance & Indemnity Information

8809200165 Informs NRC that util cognizant of 881004 deadline re insurance reporting requirements of 10CFR50.54(w) Util understands NRC pending actions & assurance that util will be relieved from 881004 deadline.
MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 88/09/15
Document Control Branch (Document Control Desk) 2pp 46918:101-46918.102

#### P. Operating license stage documents & correspondence

8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply svs problems affecting safety-related equipment Svc list end MtRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/08, Consolidated Edison Co of New York, Inc. 41pp. 47085.001-47085 006

8808310064 Advises that valve test table re testing of auxiliary feedwater check valves revised to reflect testing of valves from open to close position on staggered basis each refueling outage,per NRC 860817 request Related into encl. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities), MROCZKA,E.J. Northeast Utilities 86/08/25, Document Control Branch (Document Control Desk), 5pp 48724.001-46724:005,

8809070346 Forwards copy of 880823 ftr to Town of Waterford, providing list of hazard ous chemicals used at facilities in quantities exceeding min threshold for reportable ous differences of the control of th

8809140149 Application for amend to License NPF-49,revising Tech Specs to state that penalty for undetected fouling of feedwater venturis of 0.1% is added to flow measurement uncertainty values if venturis not cleaned every 18 months Fee paid. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities 88/09/02 Document Control Branch (Document Control Desk). 4pp 46837 023-46837;030.

--9809140156 Proposed Tech Spec changes staling that penalty for undefected fouling of feedwater venturis of 0.1% is added to flow measurement uncertainty values if venturis not cleaned at least once per 18 months.
Northeast Nuclear Energy Co (aubs. of Northeast Utilities) 88/09/02 4pp. 46837:027-46837:030.

8809140165 Application for amend to License NPF-49 deleting Tech Spec Table 3 6-2 listing containment isolation valves & replacing w/FSAR Table 6.2-65 re containment penetration valves. Fee paid MROCZKA,E.J., Northeast Nuclear Energy Co (subs. of Northeast Utilities, MROCZKA,E.J. Northeast Utilities, 88/09/02, Document Control Branch (Document Control Desk), 3pp. 46839,320 46839,347.

--8809140170 Proposed Tech Specs re containment isolation valves.

Northeast Nuclear Energy Co. (subs. of Northeast Utilities), 88/09/02, 25pp, 46839:323-46839.347

8809220056 Forwards Amend 22 to License NFF-49 & safety evaluation. Amend changes Tech Specs 3 3.3.9, "Radioactive Liquid Effluent Monitoring Instrumentation" & 3.3.3.10, "Radioactive Gaseous Monitoring Instrumentation." JAFFE,DH. Project Directorate 1 4 88/08/09 MROCZKA,E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities). 2pp 46928:165-46928:175.

--8809220063 Amend 22 to License NPF-49 revising Tech Specs 3.3.3.9 & 3.3.9 to. STOLZ,J.F. Project Directorate !-4 88/09/09, 7pp. 46928.167-46928:173.

--8809220065 Safety evaluation supporting Amend 22 to License NPF-49.
\* Project Directorate I-4. 88/09/09. 2pp 46928:174-46928:175

8809200225 Informs that 880527 response to Generic Ltr 88-05, "Boric Acid Corrosion of Carbon Steel Reactor Boundary Components in PWR Plants" acceptable. WANG,A.B. Project Directorate 1-4, 88/09/13, MROCZKA,E.J. Connecticut Yankee Atomic Power Co, MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 4pp. 469-11:015-4891.018.

- Q. Inspection reports, IE Bulletins & correspondence
- 8808300162 Notification of Significant Licensee Meeting 88 120 on 880901 in Berlin,CT to discuss SALP.
  MCCABE,E C. Region 1, Oto of the Director 88/08/15, Region 1, Oto of the Director. 2pp 46593 309-46698 310
- 8808180195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list enc! ROSSI,C E Division of Operational Events Assessment (Post 870411) 86/08/19 Consolidated Edison Co of New York, Inc. 125pp 46690 054-46690 178.
- 8808160451 NRC Into Notice 68-088, "Selpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices" Svo list end ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 121pp 46702 311-46703.070
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Returbished Valves" Sva list encl ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/24 Consolidated Edison Co. of New York, Inc. 122pp 46713 218 46713 219
- 880902064 Discusses Equipment Qualification Insp Rept 50-423/88-04 on 880314-18 & forwards notice of violation One violation discussed at enforcement conference re qualification of cable has been reclassified to unresolved tiem W/o notice JOHNSTON,W V Region 1, Off of the Director 88/08/24 MROCZKA,E J. Northeast Nuclear Energy Co. (subs of Northeast Utilities) 2pp. 46744 358 46744 360
- 8808310084 Advises that valve lest table retesting of auxiliary feedwater check valves revised to rettect testing of valves from open to close position on staggered basis each refueling outage,per NAC 880817 request Related into enci MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities). MROCZKA,E J Northeast Utilities 88/08/25 Document Control Branch (Document Control Desk) 5pp 46724 001-46724 005
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficiencies" Svc list endl ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/29, Consolidated Edison Co of New York, Inc. 123pp 48713 095-46713 217.
- 8809090003 Forwards Safety Insp Rept 50 423/88-12 on 880706 0815 No violations noted BETTENHAUSEN,L Region 1, Ofc of the Director 88/08/31, MROCZKA,EJ Northeast Nuclear Energy Co (subs of Northeast Utilities), 2pp 46806 306 46806 336
- --8809090005 Insp Rept 50-423/88-12 on 880706 0815.No violations noted Major areas inspected plant operations, root cause of FWLI solenoid valve failure, fack of thermal overload bypass feature for svo water pump & physical security.

  M.CCABE,E.C., Region 1, Old of the Director, 88/08/31, 29pp 46806 308-46806 336.
- 8808260492 NRC Info Notice 98 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event " Svc list end.", ROSSI, CE. Division of Operational Events Assessment (Post 870411) 68/09/01 Consolidated Edison Co. of New York, Inc. 121pp. 48712 244 46713.004
- 8808300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor Operated Valves." Svo list end ROSSI/C E Division of Operational Events Assessment (Post 870411), 88/09/02 Consolidated Edison Co of New York, Inc 122pp. 46728 001-46726:123
- 8809130285 Forwards response to NRC Bulletin 88 005, "Nonconforming Matts Supplied by Pipings Supplies inc. at Folsom, NJ & West Jersey Mig Co at Williamstown, NJ " No significant deficiencies discovered & no matterplaced MROCZKA, EJ Connecticut Yankee Atomic Power Co. 88/09/02. Document Control Brancin (Document Control Desk) 17pp. 48838-231 46836-247
- 8809200049 Forwards response to NAC Bulletin No 68-009, "Thirmble Tube Thinning in Westinghouse Reactors." Informs that eddy current testing of flux mapping thirmbles successful in proving that at present time thirmbles sound, MROCZKA,E.J. Connecticut Yankee Atomic Power Co MROCZKA,E.J. Northeast Nuclear Energy Co (subs. of Northeast Utilities), MROCZKA,E.J Northeast Wildlies), MROCZKA,E.J Northeast Wildlies, MROCZKA,E.J Northeast Wildlies, MROCZKA,E.J Northeast Wildlies, MROCZKA,E.J Northeast Villities, MROCZKA,E.J Northeast Villities, MROCZKA,E.J Northeast Wildlies, MROCZKA,E.J Northeast Villities, MROCZKA,E.J Northea
- 8809200082 Forwards Insp. Repts 50-245/88-13,50-338/88-18 & 50-423/88 13 on 860726-29 No violations noted BELLAMY,R.R. Region 1, Ofc of the Director, 88/09/09 MRCCZKA,E.J Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp, 46911.348-46911/354.
- --8809200091 Insp Repts 50-245/88-13,60-336/88-18 & 50-423/68-13 on 880726-29 No violations noted Major areas inspected Unit 2 radiation protection activities, including status of previously identified items & station ALARA practices, THOMAS,W, SHANBAKY,M Region 1, Ofc of the Director 88/09/08 5pp, 46911:350-46911:354.
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Racirculation Operation Following LOCA" Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 46824;215-46824,336.
- 8809120197 NRC Info Notice 88-076, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry." Svo list encl ROSSI,CE. Division of Operational Events Assessment (Post 870411), 88/09/16, Consolidated Edison Co of New York, Inc. 124pp. 46946,133 46946 252
- 8809130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svo list encl. ROSSI,C E Dhysion of Operational Events Assessment (Post 870411), 86/09/19 Consolidated Edison Co of New York, Inc. 125pp 46948,253 49947,013

### R. Pariodic operating reports & related correspondence

8809060001 "Semiannual Radioactive Effluents Release Rept, Jan June 1988." W/ 880830 ltr. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities), MROCZKA,E.J. Northeast Utilities, 68/06/30. 66pp. 46747.163-46747 247

- 8809220103 Monthly operating rept for Aug 1988 for Millstone Unit 3 W/ 880912 ltr ELMS,A L., SCACE,S E., STETZ,J P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 88/08/31, 5pp. 46930 129-46930 133
- S. Reportable occurrences, LERs & related correspondence
- 8809150348 Special rept on 880804,noted insulficient documentation to substantiate compliance w/Reg Guido 1 108 Caused by personnel error Engineering calculation performed to verify trip serpoint of thermal overload protection devices SCACE,S.E., HAYNES,H.F. Northeast Nuclear Energy Co (subs of Northeast Utilities) SCACE,S.E. Northeast Utilities 88/09/06 Document Control Branch (Cocument Control Desk), 2pp 46848 316 46848 317
- 8809260342 LER 98-021-00 on 880819, area temp for environ zone AB 06 not laken within required 12 h surveillance interval Caused by personnel error Manual area temp data reineval in Zone AB 06 reinitated W/880919 fir JOSEPH, V R., SCACE, S E Northeast Nuclear Energy Co (subs of Northeast Utilities) SCACE, S E Northeast Nuclear Energy Co (subs of Northeast Utilities) SCACE, S E Northeast Nuclear Energy Co (subs of Northeast Utilities)

#### V. Operator Examinations

8809230037 Forwards updated schedules for operator licensing exams for FY09 92 in response to Generic Ltr 88-19 MROCZKA,E J., SEARS,C F. Connecticut Yankee Atomic Power Co. SEARS,C F. Norlheast Nuclear Energy Co. (subs of Northeast Utilities) 88/09/18 HANNON,J Operator Licensing Branch. 10pp 46945 297 46945 306.

#### DOCKET 50-424 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 1

- F. Security, medical, emergency & fire protection plans
- 8808290299 Rev 3 to Emergency Plan Implementing Procedure EPII 04, "Outles of Nu clear Operations Duty Officer" MCDONALD,R P, MCHENRY,T J, Georgia Power Co. 88/08/22 7pp 46684 055
- 8808290344 Rev 2 to Emergency Plan Implementing Procedure 91701 C, "Preparation & Control of Emergency Planning Documents" W/880822 ltr MCDONALD,R P. Georgia Power Co 88/08/22 32pp 46683:292-46683:323
- 8808310068 Forwards Insp. Repts 50-424/88-29 & 50 425/88-39 on 880718 22 Violations noted Notice of violation withheld (ref 10CFR2 780(d) & 73 21) CLINE,W E Region 2, Of cold the Director 88/08/25 HAIRSTON,W G Georgia Power Co. 3pp 46719 082-46719,085
- --8808310076 Partially withheld Insp Repts 50-424/88-29 & 50 425/88 39 (ref 10CFR2 790(d) & 73 21). Violations noted Major areas inspected security plan & Imple menting procedures, testing & maint, security sys power supply, lighting & assessment aids.

  TILLMAN,A, PERNY,C, MCGUIRE,D.R Region 2, Oic of the Director 88/08/23 1p 46719 085-48719.085.
- 8809140006 Forwards changes to physical security & conlingency plan Changes with held (ref 10CFR73 21 & 2,790)
  HAIRSTON,W.G Georgia Power Co. 88/09/06 Document Control Branch (Document Control Desk) 2pp. 46839:265-4683
- 8809150321 Rev 6 to Emergency Plan Implementing Procedure 91001 C, "Emergency Classification & Implementing Instructions." W/880906 Irr HAIRSTON,W.G. Georgia Power Co. 88/09/06 15pp. 46856 328 46856 342
- 8809190221 Forwards FEMA analysis of prompt alert & notification sys for plant conducted on 870714.Notification sys satisfies requirements of NUREG 0654/FEMA-RICP-1, Rev 1 & FEMA-REP-10 COLLINS,D.M Region 2, Ofc of the Director. 88/09/06 HAIRSTON,W.G Georga Power Co. 2pp 46890,089-46890-312
- K. Utility Final Safety Analysis Report (FSAR) & amends
- 8809010027 Amend 37 to FSAR for Vogile Electric Generating Plant W/ 880028 ltr. RICE,P D. Georgia Power Co 88/08/26 1,400pp 46714 001-46716.320
- P. Operating license stage documents & correspondence
- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment. Svo fist end MIRAGIA,F. J. Associate Director for Projects (Post 570411) 88/08/08 Consolidated Edison Co of New York, Inc. 41pp 47065 001-47065 006
- 8809010225 Confirms 980725 telcon re rigit meeting to be conducted on 880901-02 to discuss plant performance Proposed agenda encl GRACE, J.N. Region 2, Ofc of the Director 88/08/22 HAIRSTON, W.G. Georgia Power Co. 3pp 46718,353-46718 355
- 8808309202 Forwards Amend 10 to License NPF-68 & safety evaluation. Amend modifies Tech Specs to allow surveillance of thermal overload protection bypass devices to be performed during plant conditions other than shutdown HOPKINSJ B, Project Directorate II 3 88/09/24 HAIRSTON,W.G Georgia Power Co 3pp. 46691,320-46691,328.
- --8808300205 Amend 10 to License NPF-68, modifying Tech Specs to allow surveillance of thermal overload protection bypass devices to be performed during plant conditions other than shutdown MATTHEWS,D.B Project Directorate II-3 88/08/24 5pp 46691 323 46691.327
- --8808300208 Safety evaluation supporting Amend 10 to License NPF-68.
   Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/24 2pp 46691,328 46691,329.

- 8809010083 Requests exemption from 10CFR20 501,App A,Footnote d 2(c) to allow use of air punlying respirators in lieu of supplied air or self-contained breathing apparatuses,Fee paid.

  HAIRSTON,W.G. Georgia Power Co 88/08/26 Document Control Branch (Document Control Desk) 8pp 46742:284-46742 353
- --8809010163 "Mine Safety Appliances GMR-1 Canister for Use Against Radio lodine & Organic loddes " MCKEE,E S. Mine Safety Appliances Co. 84/04/25 21pp 46742.290 46742 353
- 8809070305 Forwards fourth suppl to summary rept of startup test program,
  HAIRSTON,W.G Georgia Power Co. 88/08/29. Document Control Branch (Document
  Control Desk) 3pp. 46772:103-46772 105
- 8809070399 Requests withdrawal of 880519 application for amend to License NPF-68, due to listed reasons, During fuel Cycle 1, util will continue to operate plant using FQ of 2.25 unit NRC has completed review of revised analysis HAIRSTON,W G. Georgia Power Co 88/08/30 Document Control Branch (Document Control Desk) 2pp 46784.273-46784.274.
- 8809140400 Forwards comments on proof & review of Tech Specs,for consideration in developing final draft
  BAILEY,JA Georgia Power Co BAILEY,JA Southern Company Services, Inc 88/09/
  02. Document Control Branch (Document Control Desk) 35pp 48845 240 46846 098
- --**\$809 140403** Proposed Tech Specs for Unit 1 & 2 \* Georgia Power Co 68/09/02 200pp 46845;275-46846 098
- 8809150134 Notification of 880920 meeting w/util in Atlanta,GA to discuss status of licensing actions.
  HOPKINS,JB Project Directorate III-3 88/09/12. MATTHEWS,DB Project Directorate III-3 88/09/12.
- 8809200273 Forwards updated listings of outstanding licensing requests for plant for NRC review & approval HAIRSTON,W.G. Georgia Power Co. 88/09/12. Document Control Branch (Document Control Desk). 4pp. 46916 166-46916
- 8809220098 Forwards environ assessment & finding of no significant impact re 880826 request for exemption from 10CFR20,App A HOPKINSJB Project Directorate II-3, 88/09/16 HAIRSTON,W G Georgia Power Co 2pp 48930 103 46930 107
- -8809220111 Environ assessment & finding of no significant impact supporting exemption from requirement of Footnote d-2(c) of App A to 100FR20.

  MATTHEWS,D B. Project Directorate II-3, 88/09/16 3pp 46930.105-46930 107

### Q. Inspection reports, IE Builetins & correspondence

- 8808 190 195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mo by GE" Syc list end Mig by GE "Svo list end Assessment (Post 870411) 88/08/19. Consolidated Edison Co of New York, Inc. 125pp 46690 054 46690 178.
- 8808180451 NRC Info Notice 88 068, "Setpoint Testing of Pressurizer Safety Valvos W/ Filted Loop Seals Using Hydraulic Assist Devices" Svc list enci. FIOSSI,C E. Division of Operational Events Assessment (Post 870411) 88/08/22. Consolidated Edison Co. of New York, Inc. 121pp. 46702,311-46703 070
- 88090 10 192 Ack receipt of 880622 & 0727 responses to violations noted in Insp Rept 50-424/68-18. HERDT,AR Region 2, Ofc of the Director. 88/08/22 HAIRSTON,WG Georgia Power Co. 2pp. 46742:069-46742:070
- 8809070081 Forwards Insp Repts 50 424/88-27 & 50-425/88-37 on 880627-30 & notice HERDT, A.R. Region 2, Ofc of the Director. 88/08/23 HAIRSTON, W.G. Georgia Power Co. 2pp 46778:352 46778:361.
- -8809070071 Notice of violation from insp on 880827-30. Violation noted, damaged section of pipe covered w/plastic & prepared for application of insulation prior to detection of damage by inspector. tion of damage by inspector, HERDT,A R Region 2, Old of the Director, 88/08/23, 2pp. 46778 354-46778 355,
- -8609070089 Insp Repts 50-424/88-27 & 50 425/88-37 on 880827-30. Violation noted Major areas inspected:as-built verification of RGS pressure boundary piping & safety-related piping.open Items & activities re NRC Bulletin 88-005 GLASMAN,M, BLAKE,J.J. Region 2, Ofc of the Director. 88/08/18. 6pp. 46778-356-46778-361.
- 8908180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves." Svc list encl. ROSSI,C & Division of Operational Evente Assessment (Post 870411), 88/08/24 Consolidated Edison Co. of New York, Inc. 122pp 46713:218 46713:219
- 8808310068 Forwards Insp Repts 60 424/88-29 & 50 425/88-39 on 880718- 22 Viola lions noted Notice of violation withheld (ref 10CFR2 780(d) & 73.21).

  CLINE,W.E. Region 2, Oto of the Director 88/08/25. HAIRSTON,W G Georgia Power Co 3pp. 46719 082-48719 085.
- -8608310078 Partially withheld Insp Repts 50-424/88-29 & 50 425/88-39 (ref IOCFR2.780(d) & 73 21). Violations noted. Major areas inspected security plan & implementing procedures, testing & maint, security sys power supply, lighting & assessment edde.
- aid's TILLMAN,A, PERNY,C., MCGUIRE,D.R. Region 2, Oto of the Director. 88/08/23, 1p. 46719 085-46719,085,
- 8809080341 Forwards Insp Repts 50-424/88-32 & 50-425/88-40 on 880718-22.No vio-lations or deviations noted HERDT, AR Region 2, Ofo of the Director, 88/08/25, HAIRSTON,W.G., Georgia Power Co 2pp. 48790:199-46790:208,
- -- 8809080346 Insp Repts 50-424/88-32 & 50 425/88-40 on 880718-22.No violations or deviations noted Major areas inspected: unresolved item, const deficiency repts, iE buldeviations noted.Major areas inspected: unresolved remitted as a series of the Director 86/08/23. 8pp. MILLER,M N. CONLON,T.E Region 2, Ofc of the Director 86/08/23. 8pp. 46790:201-46780.208.

- 8809080102 Forwards Insp Rept 50-424/88 28 on 880712-14 & notice of violation Addl violation identified but because criteria for categorization of licensee identified violations were met, violation not being cited COLLINS.D.M. Region 2, Oic of the Director. 86/08/26 HAIRSTON,W G Georgia Power Co 2pp 46797 151-46797 164
- -8809080108 Notice of violation from insp on 880712-14 Violations noted failure to label as radioactive matt control room radiation monitor containing 1 1 uCi Sr-90 source, subsequently shipped w/o complying w/DOT regulations.

  COLLINS,D.M Region 2, Ofc of the Director 88/08/28 2pp 46797.153 46797.154
- --8809080110 Insp Rept 50-424/88 28 on 880712-14 Two violations noted Major areas inspected radiological safety training external & internal exposure control program for maintaining radiation exposure ALARA & control of radiactive mails WEDDINGTON,RE, GLOERSEN,WB, HOSEY,CM. Region 2, Ofc of the Director 88/08/28, 10pp 46797.155 46797 164
- 8809230112 NRC Into Notice 88 070, "Check Valve Inservice Testing Program Deficien cies " Svo list enc! ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/29 Consolidated Edison Co. of New York, Inc. 123pp. 46713 095 46713 217
- 8809150337 Ack receipt of 880510 ltr informing NRC of steps taken to correct violations noted in Insp. Rept. 50 424/68 09 Violation occurred as stated in encl. evaluations & conclusions REYES,L A Region 2, Ofc of the Director, 88/08/31, HAIRSTON,W.G Georgia Power Co 5pp, 46848 353 46848 357
- 8808280492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event" Svo list encl ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/09/01 Consolidated Edison Co. of New York, Inc. 121pp. 46712 244-46713:004.
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves" Svo list encl ROSSI,C.E Division of Operational Events Assessment (Post 870411). 88/09/02 Consolidated Edison Co. of New York, Inc 122pp. 46728 001-46728 123,
- 8809200175 Discusses Vogile Unit 2 readiness review program status rept through 890815 Status of modules & review schedule encl. REYES\_LA. Region 2, Olc of the Director. 88/09/07, ROE,J W. Division of Licensee Performance & Quality Evaluation (Post 870411), 8pp. 46900 202 46900:209.
- 8809140139 Responds to NRC Bulletin 88 005, "Nonconforming Matt Supplied by Piping Supplies,inc at Folsom,NJ & West Jersey Mfg Co at Williamstown,NJ." Further testing of matts suspended per Suppl 2 to Bulletin HAIRSTON,W G. Georgia Power Co. 89/09/08. Document Control Branch (Document Control Desk). 7pp 46840,097-46840 103.
- 8609220195 Forwards Insp Rept 50-424/86 30 on 860711-15.No violations or deviations noted HERDT,AR Region 2, Ofc of the Director 88/09/09 HAIRSTON,WG Georgia Power Co 2pp. 46930:159 46930:169.
- --8809220196 insp Ropt 50 424/88-30 on 880711-15 No violations or deviations noted Major areas inspected local leak rate testing & verification of containment integ rily. WHITENER,H.L., JAPE,F. Region 2, Ofc of the Director. 88/09/01, 8pp. 46930 161-
- 8809200323 Responds to NRC 880131 ltr re violations noted in Insp Rept 50 424/88-31, Corrective actions, penetration seal repair effort completed & personnel changes made to improve coordination of future penetration seal repair activities.
  HAIRSTOR, WG Gaorgia Power Co 88/09/12, Document Control Branch (Document Control Desk). 4pp. 46911:327-46911.330.
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA," Svc list enci, ROSSI, CE. Division of Operational Events Assessment (Post 870411) 88/09/14 Consolidated Edison Co. of New York, Inc 122pp 46824:215 46824,336.
- 8809260229 Responds to violations noted in Insp Rept 50 424/88-24 Silicone sealant applied to interface, control rool panels Inspected for water damage & prototype of test assembly simulating from penetration to be water tested.

  HAIRSTON,W.G. Georgia Power Co 88/09/15, Document Control Branch (Document Control Desk) 8pp 46957 229 46957,236.
- 8809120197 NRC Info Notice 98 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry " Syo list encl ROSSI,C E. Division of Operational Eyents Assessment (Post 670411) 89/09/16. Consolidated Edison Co. of New York, Inc. 124pp. 46946-133 46946 252.
- 8809130350 NRC Info Notice 86 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control," Svc list enci ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/19 Consolidated Edison Co of New York, Inc. 125pp. 46946:253 46947.013.

### R. Periodic operating reports & related correspondence

- 8809010088 Forwards "Semiannual Radioactive Etifuent Release Rept for Jan-June 1988 "Corrected copies of Table 2-2a also encl HAIRSTON,W G Georgia Power Co, 88/08/28, Document Control Branch (Document Control Desk). 2pp. 46722:128-46722 280.
- --9809010094 "Semiannual Rept,Plant Radioactive Effluent Releases,Jan- June 1988."

  \* Georgia Power Co. 68/06/30. 154pp. 46722:128 46722 280.
- S. Reportable occurrences, LERs & related correspondence

- 8808300052 LER 88-024 00 on 880730, reactor trip occurred Caused by generator trip signal initiated by protective relays due to fault on phase A.Failed & damaged parts replaced & infrared scan performed on other connection points W/880822 ltr SWARTZWELDERJ, MCDONALD, R P Georgia Power Co 88/08/22. 6pp 46708 290-46708 295
- 8809010176 LER 88 023-00 on 870707, overload protection deficiencies created condition prohibited by Tech Specs Caused by inadequacy of design specifying overload protection Affected circuits de energized until corrected W/880825 lir SWARTZWELDER, J. MCDONALD, R.P. Georgia Fower Co. 88/08/25 5pp. 46741.288-46741 292
- 8809070021 LER 88-025-00.on 880731.lightning struck containment bldg & reactor trip occurred Caused by lightning strike Circuit board replaced in security sys backup computer.W/880829 It SWARTZWELDER, J. HAIRSTON,W.G. Georgia Power Co 88/08/29. 6pp 46787 332-46787.337.
- 8809200295 LER 88-021-01 on 680712,discovered that procedure for performing surveillance to Tech Spec resistance values of 125 volt do battery sys inadequate,Caused by inadequate procedure Procedure revised W/860912 ltr SWARTZWELDERJ., HAIRSTON,W.G. Georgia Power Co 88/09/12, 5pp 46911:338 46911 340

#### V. Operator Examinations

- 8809080365 Advises that MJ Rowe no longer employed in licensed position at plant under License SOP-20500 MCDONALD,R P Georgia Power Co 88/08/22, MUNRO,J. Region 2, Ofc of the Director, 1p 46792,341 46792 341
- 8809060051 Concurs w/recommendation that NRC not administer plant differences exams for dual unit licensing per 880624 memo. Concurrence contingent upon Region II proceeding w/plan to observe sampling of plant walk-through exams. HANNON, IN. Operator Licensing Branch 88/08/30, JULIAN,C.A. Region 2, Otc of the Director. 3pp. 46764.332-46764-334
- 6809080015 Requests that NRC conduct operator licensing exem through Sept 1992, as indicated on encl schedules, in response to Generic Ltr 88-13. MCDONALD,R.P. Georgia Power Co. 68/08/31, HANNON,J. Operator Licensing Branch, 6pp, 46789 097-48789,102.

#### DOCKET 50-425 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 2

#### A. Application/construction stage documents & correspondence

- 8808120294 Generio Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment. Svc list encl, MIRAGLIA,F J Associate Director for Projects (Post 870411) 68/08/08 Consolidated Edison Co of New York, Inc. 41pp 47065 001-47065 006.
- 8809010225 Confirms 880725 telcon re mgt meeting to be conducted on 680901-02 to discuss plant performance.Proposed agenda enci. GRACE\_JN. Region 2, Oic of the Director, 88/06/22 HAIRSTON,W.G Georgia Power Co. 3pp. 48718
- 8809140400 Forwards comments on proof & review of Tech Specs,for consideration in developing final draft BAILEY,J.A. Georgia Power Co. BAILEY,J.A. Southern Company Services, Inc. 88/09/02, Document Control Branch (Document Control Desk), 35pp. 46845 240-46846 098,
- --8809140403 Proposed Tech Specs for Unit 1 & 2.
  \* Georgia Power Co. 88/09/02 200pp 46845:276-46846.098.
- 8809160134 Notification of 880920 meeting w/util In Atlanta,GA to discuss status of licensing actions. HOPKINS,JB. Project Directorate III-3 88/09/12 MATTHEWS,D.B. Project Directorate III-3, 2pp. 46864/238 46864,237.
- 8809200273 Forwards updated listings of outstanding licensing requests for plant for NRC review & approval.

  HAIRSTON,W G Georgia Power Co 88/09/12 Document Control Branch (Document Control Desk). 4pp 46916:168-48916.169
- 8809230013 Notification of 881003 06 meetings w/util in Waynesboro,GA to perform review of structual analyses supporting spent fuel pool racks, HOPKINS,J.B. Project Directorate II-3. 88/09/21. MATTHEWS,D.B. Project Directorate II-3. 3pp 48944/331-46944.333.

# F. Security, medical, emergency & fire protection plans

- 8808300352 Forwards insp Rept 50 425/68-38 on 880627-0803 No violations or deviations noted BROWNLEE,V.L. Region 2, Otc of the Director. 88/08/19. HAIRSTON,W.G. Georgia Power Co 2pp 48782.002-46782.024.
- -8808300353 Insp Rept 50 425/88-38 on 880827-0803 No violations or deviations noted.Major areas inspected.fire protection, reactor vessel & internals,piping sys & supports,safety-related components & raceways & instrumentation. SCHEPENS,RJ, BURGER,CW, SINKULE,M.V Region 2, Ofc of the Director 88/08/19. 21pp. 46782:004-46782 024.
- 8808290299 Rev 3 to Emergency Plan Implementing Procedure EPII-04, "Duties of Nuclear Operations Duty Officer,"

  MCDONALD,R P. Georgia Power Co 68/08/22, 7pp 46684 059-46684 065,
- 8808290344 Rev 2 to Emergency Plan Implementing Procedure 91701-C, "Preparation & Control of Emergency Planning Documents." W/880822 lir. MCDONALD,R.P. Georgia Power Co 88/08/22, 32pp, 46683 292-46683 323.
- 8808310068 Forwards Insp. Repts 50 424/98-29 & 50 425/98-39 on 880718- 22 Violations noted Notice of violation withheld (ref 10CFR2.790(d) & 73.21). CLINE, W.E. Region 2, Ofe of the Director 88/08/25, HAIRSTON, W.G. Georgia Power Co. 3pp 46719 082-46719:085.

- --8808310078 Partially withheld Insp Repts 50-424/88-29 & 50 425/88-39, (ref 10CFR2 790(d) & 73 21), Violations noted Major areas inspected security plan & imple menting procedures, testing & maint, security sys power supply, lighting & assassment atts
  TILLMAN, A Region 2, Otc of the Director 88/08/23, 1p 46719 085 46719 085,
- 8809140006 Forwards changes to physical security & contingency plan. Changes with held (ref 10CFR73 21 & 2.790)
  HAIRSTON,W.G. Georgia Power Co. 88/08/06 Document Control Branch (Document Control Desk)
  2pp. 46839.265 46839.265
- 8809150321 Rev 6 to Emergency Plan Implementing Procedure 91001 C, "Emergency Classification & Implementing Instructions" W/880906 ltr, HAIRSTON,W.G. Georgia Power Co. 88/09/06 15pp. 46856 328-46856.342
- 8809190221 Forwards FEMA analysis of prompt alert & notification sys for plant conducted on 870714.Notification sys satisfies requirements of NUREG 0654/FEMA REP. 1, Rev 1 & FEMA-REP-10.
  COLLINS,D M. Region 2, Ofc of the Director, 88/09/06 HAIRSTON,W G. Georgia Power Co. 2pp 46890,089-46890,312.

#### J. Insurance & Indemnity Information

- 8808300019 Forwards executed Amend 3 to Indemnity Agreement B-107,per MRC 880713 request for signature MCDONALD.R.P. Georgia Power Co. 88/08/22, Document Control Branch (Document Control Desk), 1p 46693,284-46693 286,
- --8808300023 Executed Amend 3 to Indemnity Agreement B-107,revising Item 3 ro is canse numbers as stated.

  THOMAS,C.O. Policy Development & Technical Support Branch (Post 87041);
  HAIRSTON,W G. Georgia Power Co. STOKELY,D L. Municipal Electrical Authority of Georgia 88/07/13 2pp. 46693,285 46693,286

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8809010027 Amend 37 to FSAR for Vogile Electric Generating Plant W/ 880826 lir. RICE,P D Georgia Power Co. 88/08/28, 1,400pp. 46714.001-46716.320.

#### M. Antitrust correspondence

8808290353 Forwards supplemental Reg Guide 9.3 Info in response to Mathews 880823 Itr to WG Hairston.
EDWARDS,R.P. Troutman, Sanders, Lockerman & Ashmore. 88/08/23 LAMBE,W.W. Office of Nuclear Reactor Regulation, Director (Post 870411). 500pp 46870 040 46880:180.

#### Q. Inspection reports, IE Bulletins & correspondence

- 6808310052 Forwards Insp Rept 50 425/88-19 on 880511-22,0606-10 & 0711-14 & notice of violation. BROWNLEE,V.L. Region 2, Ofc of the Director, 88/08/18. HAIRSTON,W G. Georgia Power Co 2pp 46699.193-46699:219.
- --8608310054 Notice of violation from insp on 880511-0714 Violations noted.P&iD & pipe support drawing found to have discrepancies between actual condition in field & drawing & pipe support drawings lacked proper locating dimensions.

  BROWNLEE,V.L. Region 2, Oto of the Director 88/08/18 4pp, 46699,185 46699 199
- --8808310098 Insp Rept 50 425/88-19 on 880511-0714. Violations noted Major areas inspected safety-related supports & Readiness Review Module 11, "Pipe Siress & Supports."
  VIAS,S.J., SINKULE,M.V. Region 2, Ofc of the Director. 88/08/18 21pp. 46699.199-46699.219.
- 8808190195 NRC Info Notice 88-069, "Movable Contact Finger Binding In HFA Relays Mig by GE" Svo list enct.
  ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co. of New York, Inc. 125pp. 48690.054-46690.178.
- 8808300352 Forwards Insp Rept 50-425/88-38 on 880627-0803 No violations or deviations noted BROWNLEE,V.L. Region 2, Oto of the Director, 88/08/19, HAIRSTON,W.G. Georgia Power Co. 2pp. 46782 002-46782 024
- --8808300353 Insp Rept 50-425/88 38 on 880527-0803 No violations or daviations noted Major areas inspected fire protection, reactor vessel & Internals piping sys & supports safety- related components & raceways & Instrumentation. SCHEPENS,R J., BURGER,C.W., SINKULE,M.V. Region 2, Ofc of the Director. 88/08/19, 21pp 46782,004-48782-024.
- 8808180451 NRC Info Notice 88-068, "Setpoint Testing of Pressurizer Safety Valves W/Filled Loop Seals Using Hydraulic Assist Devices" Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/08/22. Consolidated Edison Co. of New York, Inc 121pp 46702:311-46703 070
- 8809070061 Forwards Insp Repts 50-424/88-27 & 50-425/88-37 on 880627-30 & notice of violation.

  HEROT, A.P. Region 2, Ofo of the Director, 88/08/23 HAIRSTON, W.G., Georgia Power Co. 2pp 46778 352-46778;361.
- -8809070071 Notice of violation from Insp on 880827-30. Violation noted damaged section of pipe covered w/plastic & prepared for application of insulation prior to detection of damage by inspector.

  HEROT, A.R. Region 2, Oic of the Director, 88/08/23 2pp, 46778,354-46778-355.
- --8809070089 Insp Repts 50-424/88-27 & 50 425/88-37 on 880627-30. Violation noted Major areas inspected as-built verification of RCS pressure boundary piping & safety-related piping open Items & activities re NRC Bulletin 88 005. GLASMAN,M., BLAKE,J J. Region 2, Ofc of the Director. 88/08/18, 6pp. 46778.356-46778.361.

- 8309070090 Forwards Insp. Rept. 50-425/88-27 on 880504-26 No violations or deviations noted List of unresolved items identified in Module 6 encl. HERDT, A. Region 2, Oic of the Director 88/08/23 HAIRSTON, W.G. Georgia Power Co 3pp. 46774 212-46774 247
- --8809070091 Insp Rept 50 425/88 27 on 880504-26 No violations noted Major areas inspected evaluation for one of 11 readiness review modules as part of pilot readiness review program. Two unresolved items identified HUNT
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves." Svc tist encl ROSSI,CE Division of Operational Events Assessment (Post 870411), 88/08/24 Cansolidated Edison Co. of New York, Inc 122pp 46713 218-46713 219
- 8308310218 Responds to violations noted in thisp Rept 50-425/88-35 Corrective actions involved test personnel retrained on contents & requirements of SUM-12C, "Preoperational Test Procedure"
  RICE, PD Georgia Power Co 88/08/24, Document Control Branch (Document Control Desk) ip 46699 143 46699 143
- 8809070385 Forwards Insp Rept 50-425/88-26 on 880504-26 No violations or deviations noted. HERDT,AR Region 2, Ofc of the Director 88/08/24 HAIRSTON,W.G. Georgia Power Co 3pp 48773 134-46773.168
- -8809070397 Insp Rept 50 425/88 28 on 880518-26 No major weaknesses or verification errors noted Major areas inspected,review of module rept,including exam of supporting documentation & inspected hardware HUNT,M D, CONLON,T.E Region 2, Ofc of the Director 88/08/19 32pp 46773.137-46773.16B.
- 8608319027 Forwards Rev 3 to ISI P-010, "Preservice Insp Program," incorporating Re quests for Rellef 1 through 45 & reformatted line list which includes nonsalety related lines w/snubbers requiring testing Responses to NRC 800811 questions encl. BAILEY,JA Georgia Power Co BAILEY,JA, Southern Company Services, Inc 86/08/25, Document Control Branch (Document Control Desk) 8pp 46703.291 46708.114
- --8808310033 Rev 3 to ISI P 010, "Preservice Insp Program," Portions of Rev 2 to ISI-P-003, "Preservice Insp Pian" and,
  \* Georgia Power Co 88/07/25 3,000pp 46703 299-46708,114
- 8608310068 Ferwards Insp Repts 50-424/88-29 & 50 425/88-39 on 880718- 22, yiela tions noted Notice of violation withheld (ref 10CFR2 780(d) & 73.21).

  CLINE,W E. Region 2, Ofc of the Director 88/08/25 HAIRSTON,W.G. Georgia Power Co 3pp. 46719 082-46719:085
- -9808310078 Partially withhold Insp Repts 50 424/88-29 & 50 425/88 39, (ref IOCFR2,790(d) & 73 21) Violations noted Major areas inspected security plan & imple menting procedures,testing & maint, security sys power supply, lighting & assessment sids
  TILLMAN,A, PERNY,C, MCGUIRE,D,R, Region 2, Ofc of the Director, 88/08/23 1p 49719,085-46719,085.
- 8809080341 Forwards Insp Repts 50-424/88-32 & 50-425/86 40 on 880718-22 No violations or deviations noted HERDT,AR Region 2, Ofc of the Director, 88/08/25 HAIRSTON,W.G Georgia Power Co 2pp 46790,198 46790 208
- --8809080346 Insp Repts 50 424/88-32 & 50-425/88-40 on 880718-22.No violations or deviations noted Major areas inspected unrosolved item, const deficiency repts, iE bulfetins & work observation MILLER, M N, CONLON, T E. Region 2, Oic of the Director. 88/08/23 8pp. 46790:201-46790:201
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficiencies," Svc list encl.
  ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 89/08/29 Consolidated Edison Co. of New York, Inc. 123pp. 46713.095 46713:217.
- 8608260492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Liconsee Radioactivity Measurements Attributed to That Event "Svo list encl ROSSI,O" E. Division of Operational Events Assossment (Post 870411) 88/09/01 Consolidated Edison Co. of New York, Inc 121pp. 46712:244-46713.004
- 8808300018 NRC Info Notice 88-072, "Inadequacios in Design of DC Motor-Operated Valves." Svc list enci ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/02. Consolidated Edison Co of New York, Inc. 122pp. 46728 001-46728,123.
- 8809220191 Ack receipt of 880719 ftr Informing NRC of steps taken to correct deviations noted in Insp Rept 56 425/88-32. HEROT,A.R. Region 2, Olc of the Director 68/09/09 HAIRSTON,W.G. Georgia Power Co 2pp 48328,085-46928 086
- 8809260224 Ack receipt of 880824 llr informing NRC of steps taken to correct violation noted in Insp Rept 50 425/88-35.
  HERDT,A.R. Region 2, Oto of the Director 68/09/10 HAIRSTON,W.G. Georgia Power Co. 2pp. 46957:211
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA." Svo list encl. ROSSI, CE. Division of Operational Events Assessment (Post 870411) 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 46824:215-46824:336
- 8809120197 NRC Info Notice 88-076, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry." Syc list encl ROSSI,CE. Division of Operational Events Assessment (Post 870411). 88/09/16. Consolidated Edison Co of New York, Inc. 124pp 46946:133 46946:252.
- 8609 130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control" Svo list encl ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 88/09/19. Consolidated Edison Co. of New York, Inc. 125pp. 46846;253-46947.013.

- S. Reportable occurrences, LERs & related correspondence
- 8809080253 Part 21 & deficiency rept re ESF filtration unit bolts. Initially reported on 880828 Contractor conducted training session for personnel to stress importance of clarifying incomplete drawing into & requirements of bolting procedure. RICE,P D Georgia Power Co. 88/09/01 Document Control Desk) 5pp 46758,214 46758 218

#### V. Operator Examinations

- 8809080365 Advises that MJ Rowe no longer employed in licensed position at plant under License SOP-20500 MCDONALD,RP Georgia Power Co 88/08/22 MUNRO,J Region 2, Otc of the Di rector 1p 46792 341-46792 341
- 8809080051 Concurs w/recommondation that NRC not administer plant differences exams for dual unit licensing.per 890624 memo. Concurrence contingent upon Region II proceeding w/plan to observe sampling of plant walk-through exams. HANNON, N. Operator Licensing Branch. 88/08/30 JULIAN,C A. Region 2, Ofc of the Director. 3pp. 46764,332 46764.334.
- 8809080015 Requests that NRC conduct operator licensing exam through Sept 1992,as indicated on encil schedules,in response to Generic Ltr 88-13 MCDONALD,R P Georgia Power Co 88/08/31 HANNON,J Operator Licensing Branch, 8pp. 46789 097-46789 102

#### DOCKET STN-50-437 FLOATING NUCLEAR PLANT

- A. Application/construction stage documents & correspondence
- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment Syc list end MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/08. Consolidated Edison Co of New York, Inc. 41pp 47085,001 47085 006.
- Q. Inspection reports, IE Bulletins & correspondence
- 8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list encl POSSI, CE Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co of New York, Inc. 125pp. 46690 054-46690·178
- 8808160451 NRC Info Notice 88 069, "Setpoint Testing of Prossurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices," Svo list enci FIOSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 121pp 46702 311-46703,070.
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurblished Valves." Syc list encl ROSSI, CE Division of Operational Events Assessment (Post 870411), 88/08/24 Consolidated Edison Co. of New York, Inc. 122pp. 46713 218 46713 219
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficiencies," Syc list enci ROSSI, CE Division of Operational Events Assessment (Post 870411) 88/08/29 Consolidated Edison Co of New York, Inc. 123pp 46713.095-46713.217.
- 8808260492 NRC Into Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event "Svc list encl ROSSI, CE Division of Operational Events Assessment (Post 870411), 88/09/01, Consolidated Edison Co. of New York, Inc. 121pp. 46712.244-46713.004.
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves." Svo list encl ROSSI,C E. Division of Operational Events Assessment (Post 670411), 66/09/02 Consolidated Edison Co of New York, Inc 122pp 46726 001 46726 123.
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list end ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/09/14. Consolidated Edison Co. of New York, Inc. 122pp 46824:215-46824 336
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anii Pump Circuitry" Svo list encl ROSSI,C E Division of Operational Events Assessment (Post 670411). 88/09/16 Consolidated Edison Co. of New York, Inc. 124pp 46946-133 48946 252.
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Sye list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp 46946 253-46947 013.

### DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

- A. Application/construction stage documents & correspondence
- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment.Svc list encl. MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc. 41pp. 47065.001-47065.006
- 8808290133 Advises that revised process for review of correspondence to NRC has reduced util requests re extension of response time. GRIDLEY,R Tennessee Valley Authority, 88/08/23, Document Control Branch (Document Control Desk) 2pp. 46677:267-46677:268.

8809150006 Informs of decision to defer const at plant indefinitely. Two hundred persons will be maintained to perform essential maint & environ activities. SCHMIERBACH,M. Tennessee Valley Authority. 88/09/07 HORN,C. Alabama, State of, 11pp. 46848 197-46848 207.

#### H. General correspondence

8808300038 Informs that RA Pedde & CC Mason assigned addiresponsibilities as site directors of facilities to replace JP Darling & HP Pomrehn WHITE,S A Tennessee Valley, Authority, 88/08/19 PARTLOW,J G Ofc of Special Projects 4pp 48698 292-46698 294

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8809140302 Corrected pages to Amend 29 of FSAR for Bellefonte Nuclear Plant W/ 880907 ltr. GRIDLEY,R Tennessee Valley Authority 88/09/07 10pp 46840 293 46840,307.

#### Q. Inspection reports, IE Bulletins & correspondence

8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mlg by GE" Svo list encl.
RÖSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co. of New York, Inc. 125pp. 46890 054-46690 178

8808160451 NRC Info Notice 88-058, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydrautic Assist Devices" "Svc list end ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/08/22, Consolidated Edison Co. of New York, Inc. 121pp. 46702 311 46703 070

8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves." Svc list encl ROSSI, CE. Division of Operational Events Assessment (Post 870411) 88/08/24, Consolidated Edison Co. of New York, Inc. 122pp. 46713.218 46713.219

8808230112 NRC Info Notice 68 070, "Check Valve Inservice Testing Program Deticiencies" Svc list enci ROSSI, C Division of Operational Events Assessment (Post 870411) 88/08/29 Consolidated Edison Co of New York, Inc. 123pp. 48713 095 46713 217.

8808260492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event "Svc list enct.
ROSSI, CE Division of Operational Events Assessment (Post 870411). 88/09/01. Consolidated Edison Co. of New York, Inc. 121pp. 46712 244-48713 004

8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor Operated Valves" Svc list encl ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/09/02, Consolidated Edison Co of New York, Inc. 122pp. 46728 001 46726 123

8809190131 Forwards list of TVA suppliers for fasteners over last 10 yrs,in response to NRC Bulletin 87-002,Supplis 1 & 2.
GRIDLEY,R L. Tennessee Valley Authority, 88/09/12 Document Control Branch (Document Control Desk) 180pp 46896 336 46897 155

8809080339 NRC Into Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 46824 215 46824,338

8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry." Svo list encl. ROSSI, CE. Division of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edison Co. of New York, Inc. 124pp. 48946:133 46946 252.

8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered In Design of Secondary Containment Pressure Control" Svo list encl AOSSLO E. Division of Operational Events Assessment (Post 870411), 88/09/19, Consolidated Edison Co. of New York, Inc. 125pp 46946 253-46947 013.

### R. Periodic operating reports & related correspondence

8809060248 "Environ Radioactivity Levels, Belleionte Nuclear Plant Annual Rept 1887." W/880826 ltr GRIDLEY, R Tennessee Valley Authority, 87/12/31, 34pp 46757-301-46757-334

### DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Svc list and MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/08. Consolidated Edison Co. of New York, Inc. 41pp 47085 001-47085 006.

8808290133 Advises that revised process for review of correspondence to NRC has reduced util requests re extension of response time. GRIDLEY,R Tennesses Valley Authority, 88/03/23, Document Control Branch (Document Control Desk), 2pp. 46877.287-46877 288.

8809150006 Informs of decision to defer const at plant indefinitely. Two hundred persons will be maintained to perform essential maint & environ activities. SCHMIERBACH,M Tennessee Valley Authority 86/09/07. HORN,C Alabama, State of. 11pp 46848:197-46848:207.

#### H. General correspondence

8808300038 Informs that RA Pedde & CC Mason assigned addl responsibilities as site directors of facilities to replace JP Darking & HP Pomrehn WHITE,S.A. Tennessee Valley Authority 88/08/19 PARTLOW,J.G. Ofc of Special Projects 4pp 46698 292-46698 294

## K. Utility Final Safety Analysis Report (FSAR) & amends

8809140302 Corrected pages to Amend 29 of FSAR for Bellefonte Nuclear Plant W/880907 ltr GRIDLEY,R, Tennessee Valley Authority 88/09/07 10pp, 46840,293 46840,307,

#### Q. Inspection reports, IE Builtetins & correspondence

8808 190 195 NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mig by GE." Svc list enc! ROSSI, CE Division of Operational Events Assessment (Post 870411). 88/06/19 Consolidated Edison Co of New York, Inc 125pp 46690,054 46690,178.

8808160451 NRC Info Notice 88 068, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices." Syo list encl. ROSSI,CE Division of Operational Events Assessment (Post 870411). 88/08/22 Consolidated Edison Co. of New York, Inc. 121pp 46702 311-46703 070.

8808180366 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves" Svc list enoi ROSSI,CE Division of Operational Events Assessment (Post 870411), 88/08/24 Consolidated Edison Co. of New York, Inc 122pp, 46713 218 46713 219.

8808230112 NRC Info Notice 88 970, "Check Valve Inservice Testing Program Delicien cles" Svc list enci.
ROSSI,C E Division of Operational Events Assessment (Post 870411), 68/08/29 Consolidated Edison Co. of New York, Inc 123pp. 46713.095 46713.217.

8888260492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event" Svo list enot.

ROSSIGE Division of Operational Events Assessment (Post 870411) 89/00/01 Consolidated Edison Co. of New York, Inc. 121pp. 46712:244-46713 004

8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves." Svc list enct.
ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/09/02.
Consolidated Edison Co. of New York, Inc. 122pp. 46726 001-46726,123.

8809190131 Forwards list of TVA suppliers for fasteners over last 10 yrs,in response to NRC Bulletin 87 002,Supplis 1 & 2 GRIDLEY,R L. Tennessee Valley Authority, 88/09/12 Document Control Branch (Document Control Desk) 180pp. 46896,336-46997 155.

8893080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list end ROSSI,C E Division of Operational Events Assessment (Post 870411) 80/09/14 Consolidated Edison Co. of New York, Inc 122pp. 46824:215 46824

8809120197 NRC Into Notice 88-075, "Disabling of Diesel Generator Output Crout Breakers by Anti Pump Circuitry." Svo list encl ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edison Co of New York, Inc. 124pp 46846,133-46946:252.

8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previous ly Considered in Design of Secondary Containment Pressure Control " Svo iist encl ROSSI, CE Division of Operational Events Assessment (Post 870411) 88/09/10 Consolidated Edison Co. of New York, Inc 125pp. 46946 253 46847.013

### R. Periodic operating reports & related correspondence

8899060248 "Environ Radioactivity Levels,Bellefonte Nuclear Plant Annual Repl - 1987." W/880826 ltr.
GRIDLEY,R. Tennessee Valley Authority 87/12/31. 34pp. 46757:301 46757 334

# DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1

### F. Security, medical, emergency & fire protection plans

8609130166 Rav 6 to App B to Emergency Public Info Organization Implementing Instructions Manual, "Emergency Public Organization Personnel Lists." W/880906 it HEFFNER,G., KAPLAN,A. Cleveland Electric Illuminating Co 88/08/17 15pp 46830.134 46830148

8809010134 Advises that Change 1 to Rev 8 of Emergency Plan consistent w/requirements of 10CFR50 54(q) & does not decrease effectiveness of plan.
SHAFER,W D Region 3, Ofc of the Director, 88/08/25, KAPLAN,A Cleveland Electric Illuminating Co. 2pp. 46720 352-46720,353

8809140434 Revised emergency plan implementing procedures,including Temporary Change Notice 2 to Rev 3 to EPI-A1, "Emergency Action Levels" & Rev 4 to EPI A7, "Operations Support Ctr Activation." W/880902 ltr.

KAPLAN,A Cleveland Electric Illuminating Co. 88/09/02, 77pp 46841 299-46842 015

9809230283 Forwards Salety Insp Rept 50-440/88-12 on 880701-0823 & notice of wolation KNOP,R.C Region 3, Ofc of the Director 88/09/14, KAPLAN,A, Cleveland Efectric Illuminating Co 2pp, 45943:350-46943:353,

-8809230289 Însp Rept 50-440/88-12 on 880701-0823. Violations noted Major areas Inspected NRC bulletins, 10CFR21 repts, NRC generic itrs, operational safety, nonrouling events, LERs, ESF sys walkdown & physical security, COOPER, R. Region 3, Ofc of the Director, 88/09/14 20pp, 46943:354 46944 013

8809230010 Advises that 890830 is acceptable date to reschedule next exercise,in response to 880822 ltr SHAFER,W.D. Region 3, Ofc of the Director 88/09/16 KAPLAN,A Cleveland Electric Illuminating Co 1p 46944 335 46944 335

#### G. Adjudicatory correspondence

- 8809140193 Licensee answer to Concerned Citizens lit re FEMA memoranda on 10CFH2 206 petition \* Citizens 870922 petition, relying on FEMA & EPA recommendations as basis for enforcement action should be denied Third affidevit of DD Hulbert encl
  RiDGWAY,D A Cleveland Electric Illuminating Co RIDGWAY,D A Shaw, Pittman, Potts & Trowbridge #388 7057 88/08/31 Commissioners 29pp. 46786.183 46786.219
- --8809140202 Third affidavit of DD Hulbert \* Discusses issues raised by Concerned Citzens Itrs re emergency planning W/Certificate of Svc HULBERT, DD Cleveland Electric Illuminating Co 88/08/31. 8pp 46786 212-46786 219.
- 8809160040 Advises that time for Commission to review Director's Decision 88-13 expired Commission declined review & decision became final agency action on 880908 Served on 880913.

  CHILK,S J. Office of the Secretary of the Commission #388 7061 88/09/13 POCH,D. Energy Probe SCHLEMMER,D.L Wostern Reserve Alliance 1p 46813.009 46813.009.

#### H. General correspondence

8809150064 Requests that plant svc list be updated w/listed info KAPLAN,A Cleveland Electric Illuminating Co. 88/09/02 Document Control Branch (Document Control Desk), 1p 46847.139 48847.139

#### J. Insurance & Indemnity information

8609070458 Forwards Endorsements 25,18,5 & 5 to NELIA Policy NF-291, MAELU Policy MF-124,NELIA Certificate N-102 & MAELU Certificate M-102,respectively, ERTLE,R F Centerior Energy, 88/08/31 DINITZ.I Office of Nuclear Reactor Regula tion, Director (Post 870411) 7pp 46784.264-46784 270

#### M. Antitrust correspondence

8808300125 Forwards FR notice granting request to extend time until 880913 to comment on suspension of license antitrust conditions LAMSE,WM, Policy Development & Technical Support Branch (Post 870411), 88/08/ 25. ALBERT,K.M. Goldberg, Fieldman & Letham, P.C. 3pp. 46691:345 46691.347.

#### P. Operating license stage documents & correspondence

- 8906120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument all supply sys problems affecting safety related equipment.Svc list encl. MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc. 41pp. 47085 001-47085 006
- 8809120081 Final response to FOIA request for documents.Forwards documents listed in App A Documents also available in PDR. App B documents totally withheld (ref FOIA Exemption 5) App C documents partially withheld (ref FOIA Exemption 5) GRIMSECY, DH NRC No Dotalled Affiliation Given, 88/08/17 CONNOR,L Doc-Search Associates, 5pp 46770 060 46770,089
- --8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul-Nov 1985
  AXELRAD.JA. Enforcement Staff, IE (Pre 870413). 86/12/13 BLAHA,J.L. Program Support & Analysis Staff, IE (Pre 870413). 13pp 46770.211-46770.223.
- 8809070513 Advises that 880223 response to NRC 871107 request for additinto re Info re Items 3.1 3 & 3 2.3 of Generic Ltr 83 28, "Post-Maint Testing for Reactor Trip Sys & Alf Other Safety- Related Components for Perry Nuclear," acceptable. COLBURNT G Project Directorate III-3, 88/08/31 KAPLAN,A. Cleveland Efectric Illuminating Co. 3pp. 46784:325 46784:327
- 8809140019 Forwards test results from BNL re fastners removed from equipment,per NRC 880808 request Bolts sultable for Intended applications w/no further action required. KAPLAN,A Cleveland Electric Illuminating Co 88/09/07 Document Control Branch (Document Control Desk) 4pp 46837,252-46837-255
- 8809190136 Forwards notice of consideration of issuance of amend to OL & proposed NSHC determination & opportunity for hearing, revising Tech Spec Table 3.8 4 1-1 to delete circuit breakers that are not containment penetration devices COLBURN,T.G. Project Directorate III-3 88/09/07. KAPLAN,A. Cleveland Electric Illuminating Co. 2pp 46895:251-46895:252.
- -8809190102 Notice of consideration of issuance of amend to License NPF-58, detelling circuit breakers & correcting typos.

  COLBURN, T.G. Project Directorate III-3 88/09/07, 8pp 46895 253-46895;259,
- 8809200155 Forwards revised Tech Specs Pages 6-1,6-2 & 8 6 to Amend 13 to License NPF-58, emitted during reproduction of package Amend deleted organization charts & refs & added clarifying language to Section 6 2.1.
  COLBURN\_T.G Project Directorate III-3 88/09/14 KAPLAN,A Cleveland Electric Illuminating Co. 2pp. 46915-119 46915.123
- -8809200170 Revised pages to Amend 13 to License NPF-58,consisting of revised Tech Spacs Pages 6-1,6-2 & 6-8,deteting organization charts,
  \*NRG No Detailed Affiliation Given 88/09/14, 3pp 46915,121-46915;123
- 8809260047 Concludes that licensee adequately met acceptance criteria for leakage reduction program in response to TMI Action Item III D 1.1 re leakage reduction program of potential primary coolant sources outside containment. COL6URN,T.G Project Directorate III.3 88/09/20 KAPLAN,A, Cleveland Electric Illuminaling Co. 3p, 46966.231-46968.233.

8809280205 Forwards responses to questions listed in technical evaluation rept for evaluation of Rev 2 to offsite dose calculation manual KAPLAN,A Cleveland Electric Illuminating Co 88/09/20 Document Control Branch (Document Control Desk) 8pp 46955,353 46955 360

# Q. Inspection reports, IE Bulletins & correspondence

- 8809190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Retays Mig by GE" Svo list encl ROSSI, CE Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co of New York, Inc 125pp 46690 054 46690.178.
- 8808280245 Responds to NRC 880721 ltr re violations noted in Insp Rept 50 440/88 09.Error did not result in violation & should be retracted Issue will be discussed during licensed operator requalification training program KAPLAN,A. Claveland Electric Illuminating Co 88/08/19 Document Control Branch (Document Control Desk) 4pp. 46653 357-46653 360
- 8808180451 NRC Info Notice 88 068, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices" Svc list encl ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc 121pp. 46702 311-46703 070
- 8808180368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valves" Svo list encl ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/24. Consolidated Edison Co. of New York, Inc. 122pp 46713,218 46713 219
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficiencies." Svc list enci.
  ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/08/29
  Consolidated Edison Co. of New York, Inc. 123pp 46713 095 46713.217
- 8809070353 Provides response to SALP Board rept for May 1987 Apr 1988 Response suppls comments on SALP 8 rept expressed during 880802 meeting w/NRC KAPLAN,A. Cleveland Electic Illimmenting Co. 88/08/30. Document Control Branch (Document Control Desk). 2pp. 46779,201-46779 202
- 8808260492 NRC Info Notice 68 071, "Possible Environ Effect of Reentry of COSMOS 1800 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event "Svo list end ROSSI, CE. Division of Operational Events Assessment (Post 870411), 88/09/01, Consolidated Edison Co. of New York, Inc. 121pp. 46712:244-46713.004.
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor Operated Valves" Svc list enci POSSI,CE Division of Operational Events Assessment (Post 870411) 88/09/02. Consolidated Edison Co. of New York, Inc 122pp 46726,001 46726 123.
- 8809140285 Responds to NRC Bulletin 88 005 re nonconforming piping matl NUMARC formed ad hoc industry committee to address generic aspects of bulletin in early June & util declocated mechanical design senior project engineer to committee KAPLANIA Cleveland Electric Illuminating Co 80/09/07 Document Control Branch (Document Control Desk), 4pp. 48839,237-46839,240,
- 8809200115 Responds to NRC Bulletin 88 007, "Power Oscillations in BWRs," Licensed reactor operators & shift technical advisors briefed on event described in bulletin,enhancements made to operating procedures & procedures reviewed. KAPLAN,A. Cleveland Electric Illuminating Co. 88/09/12. Document Control Branch (Document Control Desk). 3pp. 46916 160 46918 162
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS In PWRs During Recirculation Operation Following LOCA." Svc list enct.
  ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/14 Consolidated Edison Co. of New York, Inc 122pp. 46824 215-46824 336,
- 8809230283 Forwards Safety Insp Rept 50-440/88-12 on 880701-0823 & notice of violation KNOP,R.C. Region 3, Ofc of the Director 88/09/14 KAPLAN,A Cleveland Electric Illuminating Co. 2pp. 46943.350 46843.353,
- --8809230288 Notice of violation from insp on 880701-0823 Violations noted licensee personnel performed venting & filling of RHR sys w/o written procedural guidance on 880322-23 & overline guidalines exceeded w/o approved overtime deviation request. KNOP,R.C Region 3, Oto of the Director 88/09/14 2pp. 46943 352-46943-352.
- --8809230289 Insp Rept 50 440/88-12 on 880701-0823, Violations noted Major areas Inspected: NRC bulletins, 10CFR21 repts, NRC generic tirs, operational safety, nonroutine events, LERB, ESF say walkdown & physical security.

  COOPER, R. Region 3, Ofc of the Director 88/09/14, 20pp 46943,354 46944:013,
- 8809120197 NRC Info Notice 88.076, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuitry." Svo list encl ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/09/16, Consolidated Edison Co. of New York, Inc 124pp 48946.133 46946,252
- 8809130350 NRC Info Nolice 86 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svc list encl ROSSI.C.E Division of Operational Events Assessment (Post 870411) 88/09/19 Consolidated Edison Co of New York, Inc 125pp. 46946\*263-46947 013

### R. Periodic operating reports & related correspondence

- 8809060038 "Semiannual Radioactive Effluent Release Rept,Jan-June 1988" W/ 880830 ltr. KENSICKI,S.F., KAPLAN,A. Cleveland Electric Illuminating Co. 88/06/30, 200pp 48759.040-46759:241.
- 8809010196 Forwards "Seventh Quarterly Rept Cleveland Electric Illuminating Seismic Monitoring Network, Apr-June 1988." KAPLAN, A. Cleveland Electric Illuminating Co. 88/08/26. Document Control Branch (Document Control Desk) 2pp. 46720,046-46720'065

- -8809010207 "Seventh Quarterly Rept Cleveland Electric Illuminating Seismic Monitor-ing Network, Apr.-June 1988"
  "Weston Geophysical Corp. 88/06/30 18pp. 48720 048-46720 065
- 8809080030 Forwards annual rept of 10CFR50.59 safety evaluations for 1987 Vanous categories of safety evaluations & summary of safety evaluations in Hilli bolt mods & definition of accongris & format description encl.

  KAPLANA Cleveland Electric Illuminating Co. 88/08/31 Document Control Branch (Document Control Desk) 375pp 46786.341-46787.317
- 8809200128 Monthly operating rept for Aug 1988 for Perry Unit 1 W/ 880915 ftr. DUNN,G.A., KAPLAN,A Cleveland Electric Illuminating Co 88/08/31 6pp 46900 146 46900 151

#### S. Reportable occurrences, LERs & related correspondence

- 8608250304 Special Rept NP-38 04 on 960805,primary containment area gross radiation monitors had loss than min required channels due to failed monitor Caused by high voltage failure due to defective voltage power supply circuit board Board replaced KAPLAN,A Cleveland Electric Illuminating Co. 88/08/19 Document Control Branch (Oocument Control Desk) 2pp. 46648 101-46648 102
- 8809140416 PNO III 88 078 on 880904,fire occurred in two charcoal adsorber tanks in offgas sys Cause under investigation Nitrogen purge of tanks performed & temps reduced CCOPER.R., KNOP.R Region 3, Ofc of the Director. 88/09/06 2pp 46841\*165-46841 166
- 8809140467 LER 88 029 00 on 880812, standby liquid control pump B suctional manual isolation valve inadvertently left closed resulting in trans being inoperable. Caused by personnel error Counseling session will be held W/880909 ltr DUNN,GA, KAPLAN,A Cleveland Electric Illuminating Co 88/09/09 5pp 46839 232-46839 236
- 8809260339 PNO-III 88-081 on 880916, reactor operators observed decrease in flow through offgas sys, coupled w/drop in generator electrical output 8 decrease in main condenser vacuum Plant shut down for Investigation into offgas problem COOPER, R W , KNOP, R C Region 3, Otc of the Director, 88/09/19, 2pp, 46956 209 49955 210.

#### V. Operator Examinations

- 8808260245 Responds to NRC 880721 ltr re violations noted in Insp Rept 50-440/88-09 Error did not result in violation & should be retracted Issue will be discussed during licensed operator requalification training program. KAPLAN,A Cleveland Electric Illuminating Co. 88/08/19 Document Control Branch (Oocyment Control Desk) 4pp 46653 357-46653 360.
- 8808300002 Requests that util furnish encl ref mall requirements for reactor/senior re-actor operator licensing exams scheduled for wks of 881205 & 12. WRIGHT.G C Region 3, Ofc of the Director 88/08/24. KAPLAN,A Cleveland Electric Illuminating Co 17pp 46697.002.

#### DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Svc list encl. MiRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/08, Consolidated Edison Co. of New York, Inc. 41pp. 47085,001-47065.006

# F. Security, medical, emergency & fire protection plan

- 8809130166 Rev 6 to App B to Emergency Public Into Organization Implementing Instructions Manual, "Emergency Public Organization Personnel Lists" W/880906 ltr. HEFFNER,G. KAPLAN,A Cleveland Electric lilluminating Co 88/08/17. 15pp. 46830 134-46830 134-6830 140 Cleveland Electric lilluminating Co 88/08/17.
- 8809010134 Advises that Change 1 to Rev 8 of Emergency Plan consistent w/requirements of 10CFR50.54(q) & does not decrease effectiveness of plan, SHAFER, WD, Region 3, Oic of the Director. 88/08/25, KAPLAN,A. Cleveland Electric Illuminating Co 2pp 46720 352-46720.353,
- 8808140434 Revised emergency plan implementing procedures,including Temporary Change Notice 2 to Rev 3 to EPI-A1, "Emergency Action Levels" & Rev 4 to EPI-A7, "Operations Support Cir Activation," W/880902 ltr KAPLAN,A Cleveland Electric Illuminating Co. 88/09/02, 77pp 46841 299-46842,015,
- 8809230010 Advises that 890830 is acceptable date to reschedule next exercise in re-Sponse to 880822 ltr.
  SHAFER,W D. Region 3, Otc of the Director 88/09/16 KAPLAN,A. Cleveland Electric Illuminating Co. 1p. 46944 335 46944 335

# G. Adjudicatory correspondence

- 8809140193 Licensee answer to Concerned Citizens lit re FEMA memoranda on 10CFR2 206 petition \* Citizens 870922 petition, relying on FEMA & EPA recommendations as basis for enforcement action should be denied Third altidavit of DD Hulber encl RIDGWAY,D.A. Cleveland Electric Illuminating Co. RIDGWAY,D.A. Shaw, Pittman, Potts & Trowbridge. #388 7057, 88/09/31, Commissioners, 29pp. 48788,183-46786.219
- 8809140202 Third affidavit of DD Hulbort.\* Discusses Issues raised by Concerned Citters to emergency planning W/Certificate of Svc.
  HULBERT,D.D Cleveland Electric Illuminating Co. 88/08/31 8pp. 46786.212-46786.219

8809160040 Advises that time for Commission to review Director's Decision 88.13 expired Commission declined review & decision became final agency action on CHLK,S J. Office of the Secretary of the Commission. #388 7061 88/09/19 POCH,D Energy Probe SCHLEMMER,D L. Western Reserve Alliance 1p. 46813.003-48814.006

#### H. General correspondence

8809150064 Requests that plant svc fist be updated w/listed into KAPLAN,A. Cleveland Electric Illuminating Co. 88/09/02 Document Control Branch (Document Control Desk). 1p. 46847.139-46847.139

### J. Insurance & Indemnity information

8809070458 Forwards Endorsements 25,18,5 & 5 to NELIA Policy NF 281, MAELU Policy NF-124, NELIA Certificate N-102 & MAELU Contilicate M-102, respectively ERTLE.R.F. Centerior Energy 88/08/31. DINITZ,I Office of Nuclear Reactor Regula tion, Director (Post 870411). 7pp. 46784.264-46784.270.

# Q. Inspection reports, iE Bulletins & correspondence

- 8808190195 NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svo list enci.
  ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/08/19
  Consolidated Edison Co. of New York, Inc 125pp. 46690:054-46690,178
- 8808160451 NRC Info Notice 88 068, "Setpoint Testing of Pressurizer Safety Valves W/Filled Loop Seals Using Hydraulic Assist Devices." Svo list end ROSSICE Division of Operational Events Assessment (Post 870411) 88/08/22. Consolidated Edison Co. of New York, Inc. 121pp 46702,311-46703 070
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves." Svc list enct.
  ROSSI,C.E. Drylsion of Operational Events Assessment (Post 870411) 88/08/24
  Consolidated Edison Co. of New York, Inc. 122pp. 40713.218-46713.219.
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deliciencles." Svo list enci ROSSI.C.E Division of Operational Events Assessment (Post 870411) 88/08/29 Consolidated Edison Co of New York, Inc. 123pp. 45713:095-46713 217
- 8808250492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMCS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svo list encl.
  ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/09/01 Consolidated Edison Co. of New York, Inc. 121pp. 46712.244 46713.004.
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor Operated Valves." Svc list enci.
  ROSSLC E. Division of Operational Events Assessment (Post 870411) 88/09/02.
  Consolidated Edison Co. of New York, Inc. 122pp. 46726:001 46726,123
- 8809140285 Responds to NRC Bulletin 88 005 re nonconforming piping mall NUMARC formed at hoc industry committee to address generic aspects of bulletin in early und a util dedicated mechanical design senior project engineer to committee. KAPLAN,A. Cleveland Electric illuminating Co. 88/08/07 Document Control Branch (Document Control Desk) 4pp. 46839:237-46839:240
- 8809080339 NRC Info Notice 88-074, "Potentially inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list enci.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 46824:215 46824 336.
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circut Breakers by Anti-Pump Circuitry" Svo list enci ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/09/16 Consolidated Edison Co. of New York, Inc. 124pp., 46946:133 46946:252.
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previous ly Considered in Design of Secondary Containment Pressure Control." Svc list and ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 48946:253 46947-013.

# R. Periodic operating reports & related correspond

- 8809010198 Forwards "Seventh Quarterly Rept Cleveland Electric Illuminating Seismic Monitoring Network, Apr.-June 1988,"
  KAPLAN, A Cleveland Electric Illuminating Co. 88/08/26, Document Control Branch (Document Control Desk), 2pp. 46720,046-46720,065.
- -8809010207 "Seventh Quarterly Rept Cleveland Electric Illuminating Seismic Mondoring Network, Apr.-June 1988,"

  \* Weston Geophysical Corp. 88/06/30, 18pp. 46720,048-46720,085,

# V. Operator Examinations

8908300002 Requests that util furnish enci ref mati requirements for reactor/senior re-actor operator ilcensing exams scheduled for wks of 881205 & 12. WRIGHT.G.C. Region 3. Ofc of the Director. 88/08/24, KAPLAN,A. Cleveland Electric Illuminating Co. 11pp. 46697.001-46697;022.

# DOCKET 50-443 SEABROOK NUCLEAR STATION, UNIT 1

8809080331 Forwards SSER 8 for review & concurrence Suppl intended to support issuance of 5% license for Unit 1 Concurrence requested by 880915 W/o encl BOGER,B A, Region 1, Oic of the Director 88/09/01 THADANI,A C Assistant Director for Systems, RICHARDSON,J E Assistant Director for Engineering, CONGEL,F J. Division of Radiation Protection & Emergency Preparedness (Post 870411), 1p 46792,340-46792,340.

#### F. Security, medical, emergency & fire protection plans

- 8809090037 Final response to FOIA request for records re Shoreham offsite amergency plan App G documents available in PDR App H documents withheld (ref FOIA Exemption 5) No luther action being taken on appeal itr dtd 880613 GRIMSLEY,D.H NRC No Detailed Affiliation Given 88/08/11 BELAIR,R R Kirkpatdck & Lockhart, 4pp. 48766.310 46766 325
- --8805040309 Requests regional ofcs, except Region I, to provide staff necessary to support FEMA exercises at Shoreham on 880607-09 & at Seabrook on 880628-29 Nominations requested by 880509. Guidance encl JORDAN, EL. Office for Analysis & Evaluation of Operational Data, Director 88/04/27 GRACE, JN, Region 2, Ofc of the Director DAVIS, A B Region 3, Ofc of the Director, MARTIN, R D Region 4, Ofc of the Director. 3pp 46766 314-46756;318
- 8809080137 Recommends approval of draft final rule on emergency planning & pre-paredness requirements for nuclear power plant fuel toading & Initial tow power testparedness requirements for nuclear power plant tuel country of minimum on personal p
- 8809120136 Motion to amend bases \* Requests that bases to amended contention of Atty General JM Shannon on notification sys be amended as stated Supporting documentation & Certificate of Svc encil JONAS, SA Massachusetts, Commonwealth of #388 7036. 88/09/08. Atomic Safety and Licensing Board Panel. 14pp 46752:230-46752:243.
- 8609140099 Forwards decision by US First Circuit Court of Appeals denying various pe titions for review of Commission incorporation of realism doctrine in emergency planning regulations where govis decline to participate in planning TURK, S.E. Assistant General Counsel for Hearings #388 7045. 88/09/09. SMITH, W., HARBOUR, J. LINENBERGER, G. Atomic Safety and Licensing Board Panel 18pp. 46786,262-46786 279.
- 8809 160014 Forwards RW Krimm 880902 memo to NRC & RW Donovan 880908 fir to RH Strome of State of NH,served on svo list for hearing. Certificate of Svo encl. FLYNN,H J. Federal Emergency Management Agency. #388 7067, 88/09/12. Docketing & Services Brench, 11pp 46812 323-46812 333.
- 8809250005 Forwards applicant motion for summary disposition on amended contention on notification sys of aity general for Commonwealth of MA,memo in support of applicant motion & affidavits of listed individuals,including TN Beard.

  TROUT\_JP. Public Service Co. of Now Hampshire TROUT\_JP. Ropes & Gray #388 7131 88/09/17. Docketing & Services Branch 2pp, 46910.001-46910.317.
- -8809260027 Memorandum in support of applicant motion for summary disposition of Commonwealth of MA atty general amended contention on notification sys \* Motion should be allowed Matt facts not in dispute encl.
  TROUT,J.P. SMITH,J.B. Public Service Co. of New Hampshire. TROUT,J.P. Ropes & TROUT,J.P. Atomic Salety and Licensing Board Panel, 58pp. 46910.005-46910.062
- -8809280041 Affidavit of TN Beard.\* Addresses allegations in Contention Bases A 5 & B.3 re time required to get vehicles dispatched & setup. Supporting info encl BEARD,TN. Public Service Co. of New Hampshire 86/09/17, 15pp, 46910.063-46910.076
- --8809260050 Affidavit of SN Caruso \* Discusses allegations in Contention Beses A 4 & A.6. re vehicular atert & notification sys vehicles Supporting into enci. CARUSO, Public Service Co of New Hampshire, 88/09/17 17pp, 46910.077-46910.092.
- --8809260069 Alfidavit of GJ Catapano \* Addresses allegations in Contention Bases A.5 & A.14 re vehicular atert & notitication sys Supporting into enci.
  CATAPANO.G.J. Public Service Co. of New Hampshire. CATAPANO.G.J. AllComm, Inc. 88/09/17, 23pp. 46910.093-46910 114.
- -8809260077 Affidavit of EW Desmarais,\* Addresses allegations in Contention Bases A.4,65A8A.10,A.11,B.1,B.3 & B.4 Related into encl. DESMARAIS,E.W. Public Service Co. of New Hampshire 88/09/17, 51pp, 46910;115-46910;164.
- --3809260087 Affidavit of RJ Faix,\* Addresses allegations in Contention Bases A.1 & A.7 re vehicular alert & notification sys Supporting into encl FAIX,R J. Public Service Co. of New Hampshire. FAIX,R J. Westinghouse Electric Corp. 88/09/17. 9pp. 46910:165-46910-172.
- --\$509260142 Affidavit of DE Johnson.\* Adresses allegations in Contention Contention Bases A4 & A 8 re applicant vehicular alert & notification sys vehicles. Supporting documentation encl JOHNSON,D,E Public Service Co. of New Hampshire, JOHNSON,D,E, Yankee Atomic Electric Co. 88/09/17 27pp, 46910.186-46910.211.
- -8809260149 Affidavit of DN Keast Discusses Contention Bases A.7 re hearing damage to anyone within 100 ft of siren during operation. Supporting info encl. KEAST,D.N. Public Service Co. of New Hampshire. KEAST,D.N. Warning System Services. 88/09/17, 18pp. 46910.212-46910-226.
- -8809260193 Affidavit of E Stusnick.\* Addresses allegations in Contention A.1.Supporting documentation enct. STUSNICK.E. Public Service Co., of New Hampshire. STUSNICK,E., Wyle Leboratories. 88/09/17 44pp, 46910:264-46910.306.
- 8809260033 Commonwealth of MA atty general exercise contentions submitted in response to June 1988 plant initial full participation exercise.\* Supporting documentation & Certificate of Svc enct.
  FIERCE,AR. Massachusetts, Commonwealth of, #388 7117. 88/09/21, Atomic Safety and Licensing Board Panel 129pp. 46908.067-46908.195.

- 8809260040 Request to file reply of Commonwealth of MA atty general to applicant answer to motion to amend basis filed by Commonwealth of MA atty general w/respect to siten contentions. Supporting Info & Certificate of Svc enct. JONAS,S A Massachusotts, Commonwealth of #388 7119, 88/09/21 Atomic Safety and Licensing Board Panel 14pp 46908 209 46908 222
- 8609260048 Town of Hampton & New England Coalition on Nuclear Pollution emergency planning contentions on 880628-29 exercise \* Supporting documentation & Certificato of Svc encl
  MCEACHERN,P. Hampton, NH. MCEACHERN,P. Shaines & McEachern BROCK,M T
  New England Coalition on Nuclear Pollution #388 7120 88/09/21 Atomic Safety
  and Licensing Board Panel. 11pp. 46908 223 46908 233

## G. Adjudicatory correspondence

- 8809070009 Requests that notices of appearance,dtd 980809,be disregarded & re placed w/encl notices due to incorrect into submitted.

  TALBOT,P Massachusetts, Commonwealth of #388 6938, 88/08/15 Docketing & Services Branch 6pp 46695 275-4695-280,
- 8609020013 Seabrook OL case onsite emergency planning & technical Issues ' Forwards New England Coalition on Nuclear Pollution notice re summary disposition motion & answers to applicant interrogatories re RG-58 cable Related correspond ence, CURRAN,D. New England Coalition on Nuclear Poliution CURRAN,D Harmon & Weiss, #388 6968, 88/08/19 WOLFE,S.J., LUEBKE,E.A., HARBOUR,J. Atomic Safety and Licensing Board Panel. 1p. 46666,157-46666 170
- --8809020020 New England Coalition on Nuclear Pollution (NECNP) answers to applicant first set of interrogatories & first request for production of documents re NECNP contentions re RG-58 cable "Related Info & Svo list end Related correspondence CURRAN,D. New England Coalition on Nuclear Pollution, CURRAN,D Harmon & Welss 88/08/19, Public Service Co of New Hampshire 13pp. 46666.158-46686 170.
- 8809020038 Seabrook OL case:offsite emergency planning issues \* Forwards corrected Page 12 to New England Coalition on Nuclear Pollution proposed Indings of fact & conclusions of law,correcting type on Line 11.5vc list enci. CURRAN,D. New England Coalition on Nuclear Pollution. CURRAN,D Harmon & Weiss. #388 6967. 88/08/19. SMITH,LW, HARBOUR,J, LINENBERGER,G, Atomic Safety and Licensing Board Panel 3pp. 46666.203 46666.210
- 8809020010 Seabrook OL case ensite emergency planning & technical issue,\* Advises that fillings sent to ASLB on 880819 should be captioned under OL-1, ensite emergency planning issues.W/ Certificate of Svc.Related correspondence. CURRAN,D. Now England Coalition on Nuclear Poliution CURRAN,D. Harmon & Welss. #386 6974, 88/08/24. WOLFE,S J., LUEBKE,E.A., HARBOUR,J. Atomic Safety and Licensing Board Panel. 4pp. 46666:136 46666:139
- 8809020015 New England Coalition on Nuclear Pollution notice of appeal of ASLB 88 558-01-OLR,\* Svc list enci.

  CURRAN,D, TOUSLEY,D R New England Coalition on Nuclear Pollution CURRAN,D, Harmon & Weiss #388 6971 88/08/24, 3pp 46866,171-46666,173.
- 8809020044 Seabrook OI. case offeite emergency planning issues \* Forwards second corrected Page 12 to New England Coalition on Nuclear Pollution proposed findings of fact & conclusions of law CURRAN,D. New England Coalition on Nuclear Pollution CURRAN,D. Harmon & Weiss #388 5972 88/08/24 SMITH,I W., HARBOUR,J., LINENBERGER,G. Atomic Safety and Licensing Board Panel, 2pp 46666 221-46666,222.
- 6809020056 Advisos of NRC official hours for persons wishing to serve pleadings, papers or documents on NRC attys in Hearing Div of Ofc of General Counpleadings,papers or documents on NRC attys in Hearing Div of Old General Counters of Scinto, J.F. Assistant General Counsel for Hearings. #388 6991, 88/08/24, AHRENS,P., AMIRIAN,A.N., ARMSTRONG,W. Affiliation Not Assigned
- 8809020024 Informs that time provided for Commission to review ALAB 896 expired.Commission declined review & decision became final agency action on 880825. CHILK,S.J. Office of the Secretary of the Commission. #388 6973, 88/08/25, Atomic Safety and Licensing Board Panel, 1p, 46666:174-46666:174.
- 8609020042 Memorandum & order (denying applicant motion for referral)\* Applicant motion for referral & cross motion for referral by Commonwealth of MA atty general & New England Coaltilon on Nuclear Pollution denied Served on 860829, SMITH,IW Atomic Safety and Licensing Board Panel, #388 6963, 88/08/26, Public Service Co. of New Hampshire, 10pp 46866.211-46666;220.
- 8809020054 Notifies of NRC official hours.All necessary legal & support staff of organi zations should be advised of procedures Served on 860826. SHOEMAKER.C.J. Atomic Safety and Licensing Appeal Panel #388 6977. 88/08/26 Office of the General Counsel 1p 46666 259-46669:259.
- 8809020056 Motion for acceptance of addl reply to Commission order of 880714 re ALAB-895 (petition for walver of rules precluding financial qualification inquiry),\* Request seeking info on Unit 1 financial qualification encl W/Svo list BACKUS,R A. Seacoast Anti-Pollution League. BACKUS,R A. Hampton, NH BACKUS,R.A Massachusetts, Commonwealth of, #368 6988, 88/08/28, Commissioners, 12pp. 46666;283-46666 274
- 8809120004 Forwards NRC proposed findings of fact & conclusions of law re sheltering issues,per 2-day extension of time granted by ASLB.

  TURK,S.E. Assistant General Counsel for Hearings #388 7003 88/08/26, SMITH,JW., HARBOUR,J., LINENBERGER,G. Atomic Safety and Licensing Board Panel 1p. 46752.083-46752:125.
- --8809120012 NRC Staff proposed findings of fact & conclusions of law w/ respect to sheltering issues.\* W/Certificate of Svc.
  TURK,S.E. Assistant General Counsel for Hearings 88/08/26, 41pp, 46752:084-46752:125.

- 8809920084 Order \* Advises that copies of submissions & correspondence re proceeding should be sent to author at stated address. Served on 880931.

  WOLFE, S. J. Atomic Safety and Licensing Board Panel. #388 6989. 88/08/30. Office of the General Counsel. 1p. 46666.332. 46666.332.
- 8809120014 Applicant reply to proposed findings of fact & conclusions of faw of other parties on shelfer contentions \* Certificate of Svc encl LEWALD,G H, SELLECK,K A Public Service Co of New Hampshire LEWALD,G H Ropes & Gray #388 7015, 88/08/31 30pp 46752 199 46752 228
- 8809120032 Applicant first set of interrogatories & first request for production of documents to all parties & participating local govts re-contentions on Seabrook plan for \*W/ Certificate of Svc Related correspondence
  TROUT.J.P. Public Service Co of New Hampshire TROUT.J.P. Ropes & Gray #388
  7006 88/08/31 Office of the General Counsel 10pp 46752 298-46752 307
- 8809120019 New England Coalition on Nuclear Pollution Supplemental answer to applicant first set of interrogationes & first request for production of documents re RG 58 cable \* Svc list encl Related correspondence CURRAN,D New England Coalition on Nuclear Pollution CURRAN,D Harmon & Weiss #308 7016 89/09/01 Public Service Co of New Hampshire 4pp 46752 253 46752 256
- 8809120033 Offsite emergency planning issues \* Advises that FEMA will respond to applicant first set of interrogatories & first request for production of documents re Seabrook plan after 881014 Related correspondence
  FLYNN.H.J. Federal Emergency Management Agency #388 7020 88/09/01
  TROUT.J.P. Public Service Co. of New Hampshire TROUT.J.P. Ropes & Gray 1p
  48752 295 48752 295
- 8809120039 Requests that RR Donovan be added to & EA Thomas be deleted from plant hitgation size fist Certificate of Size encl
  FLYNN,HJ Federal Emergency Management Agency #388 7022 88/09/01
  SMITH,I W, HARBOURJ, LINENBERGER,G Atomic Safety and Licensing Board
  Panel Spp 46752 308 46752 313
- 8809120050 Memorandum\* Advises that RR Pierce appointed as legal counsel to ASLB for proceeding to assist parties Served on 860906 SMITH,I W Atomic Safety and Licensing Board Panel #388 7010 88/09/02 2pp 46752 136-46752
- 8809120049 Commonwealth of MA atty general addl responses to interrogationes & production of documents \* W/Certificate of Svc Related correspondence TALBOT/P Massachusetts, Commonwealth of #398 7028 88/09/08 Public Service Co of New Hampshire 9pp 46752 138-46752 146
- 8809120134 Joint intervenors application for stay of order authorizing issuance of low power ficense. Severe environ & financial consequences will result from low power testing W/ Cortificate of Svc.

  JONAS,S A Massachusetts, Commonwealth of JONAS,S A Seacoast Anti Pollution League JONAS,S A New England Coalition on Nuclear Pollution. #388 7035 88/09/06 Commissioners 8pp 46752,244 46752 251
- 8809140135 NRC Staff first set of interrogatories & first request for production of documents to towns of Amesbury, Newbury, Salisbury, West Newbury, Merrimac & city of Newburyport \* Certificate of Svc encl Related correspondence BERGOUST, SA Assistant General Counsel for Hearings #388 7047, 68/09/06 Amesbury, MA 18pp 46768 243-46768 260
- 8809140141 NRC Staff first set of interrogatories & first request for production of documents to atty general of Commonwealth of MA, executive ofc of public safety & Essex County \* Certificate of Svc encl Related correspondence BERGOUIST, S A Assistant General Counsel for Hearings #388 7048, 88/09/06 Massachusetts, Commonwealth of, 18pp 46786 126-46786,143
- 8809120136 Motion to amend bases. Requests that bases to amended contention of Atty General JM Shannon on notification sys be amended as stated. Supporting documentation & Gertificate of Svc encl JONAS, S.A. Massachusetts, Commonwealth of #388 7036 88/09/08 Atomic Safety and Licensing Board Panel 14pp 46752 230 46752 243
- 8809140108 Forwards floppy disk containing NRC proposed findings of fact & conclusions of faw re sheltening issues W/o disk.
  TURK,SE Assistant General Counsel for Hearings, #388 7046 88/09/08
  SMITH,IW, HARBOURJ, LINENBERGER,G Atomic Safety and Licensing Board Panel 1p 46786 261-46786 261
- 8809140169 Applicant motion for sanctions against Commonwealth of MA alty general for failure to comply w/Board discovery order, Board should dismiss Bases A 3,A 5 & A 2 of amended contention on notification sys.W/Certificate of Svc TROUT,J P Public Service Co. of New Hampshire TROUT,J P. Ropes & Gray, #388 7055 88/09/08 Atomic Safety and Licensing Board Panel 37pp 46786,146-46786 192
- 8809120126 Memorandum & order (ruling on Commonwealth of MA atty general offer of proof & motion for reconsideration) \* Motion denied Served on 880909 SMITH,I W. Atomic Safety and Licensing Board Panel #388 7033 88/09/09 Massa chusetts, Commonwealth of 8pp 46752 127-46752 134
- 8869140012 Forwards applicant motion for summary disposition of New England Coali-tion on Nuclear Pollution Contention I.B.2, memorandum in support of motion, statement of mail facts & affidavits of NK Woodward, GA Kotkowski & FI Bergeron, TROUT, J.P. Public Service Co. of New Hampshire TROUT, J.P. Ropes & Gray #388 7056 88/09/09 Docketing & Services Branch 1p 46785 101-46786 103.
- -8809140020 Applicant motion for summary disposition of New England Coalition on Nuclear Pollution Contention I.B 2 (RG 58 coavial cable).\* TRIOUT,J P. Public Service Co of New Hampshire TRIOUT,J P. Ropes & Gray 88/ 09/09 Atomic Safety and Licensing Board Panel 2pp 46785-102 46785.103
- --8809140028 Memorandum in support of applicant motion for summary disposition of New England Coalition on Nuclear Pollution Contention I B 2 (RG 58 coaxial cable),\* Board requested to enter summary disposition in favor of applicant TROUT, J.P. Public Service Co of New Hampshire, TROUT, J.P. Ropes & Gray, 88/ 09/09, Atomic Safety and Licensing Board Panel 21pp 46785-104-46785-124

- --8809140041 Affidavit of NK Woodward \* Discusses environ qualification test program for RG-58 coaxial cable Supporting documentation enci WOODWARD, NK Public Service Co of New Hampshire WOODWARD, NK TENERA Corp (subs of TERA Corp) 88/09/09 200pp 46785 125 46786 007
- --8809140052 Affidavit of GA Kotkowski \* Discusses technical adequacy of RG 59 co-exial cable as substitute for RG 58 cable Supporting documentation end KOTKOWSKI,G A Public Service Co of New Hampshire 88/09/09 18pp. 46786
- --8809140061 Affidavit of R Bergeron \* Discusses meaning of color coding of RG 58 coaxial cable in facility & reasoning for assigning Operability Code A Supporting documentation & Certificate of Svc encl BERGERON,R Public Service Co of New Hampshire 88/09/09 89pp 46786.029
- 8809140064 Motion of MA Atty General JM Shannon for leave to file document not au thorized by Commission rules of practice \* Requests leave to file encl suppl to petition re waiver or exception from util exemption to financial qualification

  DEAN.G B Massachusetts, Commonwealth of #388 7042 88/09/09 Commissioners 3pp. 46785 018 46785 100
- --8809140088 Third suppl to MA Atty General JM Shannon petition under 10CFR2.758 for waiver of or exception from public util exemption from requirement of demonstration of financial qualification. Supporting info & Certificate of Svc encl DEAN,6 B Massachusetts, Commonwealth of 88/09/09 Commissioners 81pp 46785.021.46785.100
- 8809140099 Forwards decision by US First Circuit Court of Appeals denying various pe litions for review of Commission incorporation of realism doctrine in emergency plan ring regulations where govis docline to participate in planning TURK, SE Assistant General Counsel for Hoarings, #388 7045 88709/09 SMITH, W, HARBOUR, J, LINENBERGER, Atomic Safety and Licensing Board Panel 18pp 46786 262-46786 279
- 8809160971 Commonwealth of MA atty general further responses to Interrogalones 12,18 & 20(e) \* W/Certilicate of Svc Related correspondence JONAS,S A Massachusetts, Commonwealth of #388 7069 88/09/09 Public Service Co of New Hampshire 8pp 46813 031-46813 038.
- 8809180014 Forwards RW Krimm 880902 memo to NRC & RW Donovan 880906 lit to RH Strome of State of NH,served on svc list for hearing. Certificate of Svc encl FLYNN,HJ Federal Emergency Management Agency #388 7067, 88/09/12 Docket ing & Services Branch 11pp 46812 323-46812 333
- 8809160032 Seacoast Anti Pollution League answers to applicant first set of interrogate ries re Seabrook plan for Commonwealth of MA & motion for protective order \* Sec ries re Seabrook plan for Commonwealth of MA & motion for protection list encl list encl BACKUS,R A Seacoast Anti Pollution Loague. BACKUS,R A Backus, Meyer & Solo mon #388 7068 88/09/12. Public Service Co of New Hampshire 7pp 46813 002 46813 008
- 8809160079 Applicant answer to motion to amend basis filed by Commonwealth of MA atty general w/respect to sirens contention \* Motion should be denied on basis of fail ure to satisfy prequisites for late filing.W/Certificate of Svc.
  DIGNAN,TG Public Service Co. of Now Hampshire DiGNAN,TG Ropes & Gray #388 7070 88/09/12 Atomic Safety and Licensing Board Panel 9pp 46812 349 46812 357.
- 8809160090 New England Coalition on Nuclear Pollution petition for review of ALAB 899 \* Petition should be granted on basis that integrity of RCS significantly paramount to safe operation of plant W/Certificate of Svc CURRAN,D , FERSTER,A. New England Coalition on Nuclear Pellution CURRAN,D Harmon & Weiss #398 7071 88/09/12. Commissioners 81pp 46812 242-46812 322
- 8809190028 Forwards corrected first page of 880908 motion to amend bases of Commonwealth of MA atty general on amended contention of Atty General JM Shannon on notification sys for Commonwealth of MA W/Certificate of Svc JONAS,S A. Massachusetts, Commonwealth of #388 7072 88/09/12 Docketing & Services Branch, 6pp, 46829 243-46829.248
- 8809190238 Applicant reply to intervenors motion for acceptance of addi reply to Commission order of 880714 re ALAB-895 (petition for waiver of rules precluding financial qualification inquiry).\* Certificate of Svc enci
- 8809190074 Commonwealth of MA atty general further response to interrogatories 6 & 7 \* Certificate of Svc enci Related correspondence JONAS,S.A. Massachusetts, Commonwealth of #388 7076 88/09/13 Public Service Co. of New Harnpshire 7pp 46829 163-46829 169
- 8809160067 NRC Staff response to Intervenors motion for acceptance of addi reply to Commission order of 880714 re ALAB-895 \* Motion should be granted & Common wealth of MA petition re financial qualification rules denied
- 8809190053 Town of Amesbury motion for protective order.\* Order requested prohibit ing applicant from obtaining certain discovery per applicant first set of interrogatones re Seabrook plan for communities.W/Certificate of Svc. MCEACHERN.P. Shaines & McEachern #388 7074. 88/09/14. Atomic Safety and Licensing Board Panel 6pp 45929 236-46829.241.
- 8809190065 Town of Amesbury answers to applicant first set of interrogatories & first request for production of documents to all parties & participating local govts re contentions on Seabrook ...\* W/Certificate of Svc Related correspondence. LORD,W. Amesbury, MA, #388 7075, 88/09/14 Public Service Co. of New Hamp shire 11pp, 46829,225-46829;235,
- 8809190099 Motion of Commonwealth of MA Atty General JM Shannon for leave to file document not authorized by Commission rules of practice. DEAN,G.D Massachusetts, Commonwealth of #388 7079, 88/09/15 Commission ers 3pp. 46829-170.46829-193.

- -- 8809 190105 Fourth Suppl to Commonwealth of MA Atty General JM Shannon petition under 10CFR2 758 for waiver of or exception from public util exemption from requirement of demonstration of financial qualification. \*\*Certification\*\* Certification\*\* Cert
- 8809190170 Order.\* Period in which Commission may review ALAB-895 extended to 881017,per 10CFR2.772 Served on 880916
  CHILKSJ Office of the Secretary of the Commission #388 7080 88/09/15 Commissioners ip 46829 162-46829 162
- 8809190293 Advice to Commission,Boards & parties\* Forwards press release re changes in util mgt.W/Certificate of Svc.
  DIGNAN,TG Public Service Co of New Hampshire #388 7088 88/09/15 6pp
  46829 083 46829 088
- 8809210003 Forwards motion of EA Thomas for leave to file response to applicant reply LO proposed findings of fact & conclusions of law & NRC proposed findings of fact & conclusions of law BASHSAHK,EJ Public Service Co of New Hampshire #388 7098 88/09/15 SMITH,IW, HARBOUR,J., LINENBERGER,G Atomic Satety and Liconsing Board Panel 1p. 46843 001-46843,025
- --8809210004 Motion of EA Thomas for leave to file response to applicant reply to proposed findings of fact & conclusions of law & NRC Staff proposed findings of fact & CONCLUSIONS of law \*
  BARSHAK,EJ, NETSKI,C,M Federal Emergency Management Agency BARSHAK,EJ, Sugarman & Associates 88/09/15 Atomic Safety and Licensing Board Panel 3pp 46843/002 46843/004
- --8809210006 Response of EA Thomas to applicant reply to proposed findings of fact & conclusions of law & NRC Staff proposed findings of fact & conclusions of taw \* Certificate of Svc encl
  BARSHAK,EJ, NETSKI,CM Federal Emergency Management Agency
  BARSHAK,EJ Sugarman & Associates 88/09/15 Atomic Safety and Licensing
  Board Panel 21pp. 46843 005-48843 025
- 8809230015 Applicant supplemental responses to certain interrogatories of Commonwealth of MA atty general re amended contention on notification sys \* Certificate of Svc encl Related correspondence
  FEIGENBAUM,T C., TROUT,J.F. Public Service Co of New Hampshire TROUT,J.F. Ropes & Gray #388 7105 88/09/15 Massachusetts, Commonwealth of 7pp 46894 016 46894.022
- 8809230025 Applicant motion to withdraw applicant motion for sanctions against Commonwealth of MA atty general for failure to comply w/Board discovery order,\* Permission to withdraw 880808 motion requested TRQUT,JP Public Service Co of New Hampshire, TRQUT,JP Ropus & Gray #388 7106 88/09/15, Atomic Safety and Licensing Board Panet 3pp 46694 063-46894 072
- --8809230028 Memorializes parties statements between Board & counsel for applicant, atty general of Commonwealth of MA & NRC on 880912 Certificate of Svc enci
- enci TROUT,JP Public Service Co of New Hampshire TROUT,JP Ropes & Gray 88/ D9/15 WOLFE,SJ, HARBOUR,J, LUEBKE,E A Atomic Safety and Licensing Board Panel 7pp. 46894:066 46894 072
- 8809 199177 Order \* Period in which Commission may review ALAB 692 extended until 88 1017, Served on 880916
  BATESAL Office of the Secretary of the Commission #388 7081 88/09/16 Commissioners. 1p. 46829.161 46829:161.
- 8809210017 City of Haverhill motion for protective order \*
  AMIRIANAN, Haverhill, MA. #388 7101 88/09/18, Atomic Safety and Licensing Seard Panel. 1p 46843 030-46843.038
- --8803210019 City of Haverhill answers to applicant first set of Interrogatories & first request for production of documents to all parties & participating local govts re-contentions on Seabrook Plan for Massachusetts communities
  AMIRIANAN. Haverhill, MA 88/09/16, Public Service Co of New Hampshire. 8pp
  46843 031 46843,038.
- 88.09210018 Motion to admit exercise contention or in elternative to reopen record.\*
  Board should admit contention set forth as Exhibit 1 Affidavit of RD Pollard enci
  TRAFICONTE. J. Massachusatts, Commonwealth of BROCK,M.T. Hampton, NH
  BROCK,M.T. Shalnes & McEachorn. #388 7092, 88/09/16, Atomic Safety and Licensing Board Panel 14pp. 46843.039 46843 075
- --8809210020 Affidavit of RD Pollard \* Affidavit re adequacy of onsite emergency preparedness Certificate of Svc encl POLLARD D Union of Concerned Scientists 88/09/16 23pp. 46843 053-46843.075
- 8809210021 Town of Merrimac motion for protective order.\*
  AMIRIAN,A N. Merrimac, MA #388 7102, 88/09/16 Atomic Safety and Licensing Board Panel 1p 46843/076-46843,084
- --8809210025 Town of Merrimac answers to applicant first set of interrogatories & first re-quest for production of documents to all parties & participating local govts re contentions on Seabrook Plan for Massachusetts communities.

  ★MIRIANAN Merrimac, MA 88/09/16 Public Service Co of New Hampshire 8pp. 46843,077-46843'084
- 8809210023 Intervenor motion to permit response to applicant reply findings \* Board should reject applicant 880831 reply to proposed findings of fact & conclusions of law of other parties on shelter contentions.W/Certificate of Svc BACKUS,RA Seacoast Anti-Pollution League. BACKUS,RA Backus, Meyer & Solomon BROCK,M.T. Hampton, NH. #388 7093, 88/99/16 Atomic Satety and Licensing Board Panel 24pp 46843 085-46843·108.
- B809210032 Forwards motion & newly filed contention in proceeding submitted by various intervenors including atty general of Commonwealth of MA.NRC should direct onsite Licensing Board to accept motion in first instance.

  THAFICONTEJ Messachusetts, Commonwealth of #368 7103, 88/09/16, ZECH,LW. Commissioners 39pp. 46843,119-46843-167.

- 8809230039 Town of Newberry (TON) motion for protective order \* Order requested to prohibit applicant from obtaining certain discovery to extent objected to by TON,in first set of interrogatories & request for production of documents HILL-WHILTON,R Newbury, MA HILL-WHILTON,R Lagoulis, Clark, Hill Whitton & McGurre #388 7108 89/09/16 Atomic Safety and Licensing Board Panel 2pp 46894 083 46894 093
- --8899230056 Town of Newbury (TON) answers to applicant first set of interrogationes re-contentions on Seabrook plan for Commonwealth of MA communities \* W/Certif: cate of Svc MACHIROSA Newbury, MA 88/09/14 Public Service Co of New Hampshire 8pp 46894 085 46894 093
- 8809230105 New England Coalition on Nuclear Pollution answers to applicant first set of interrogatories & first request for production of documents to all parties & participating local govts to Seabrook .\* W/Svc hist Related correspondence CURRAN,D New England Coalition on Nuclear Pollution CURRAN,D Harmon & Weiss #388 7112 88/09/16 Public Service Co of New Hampshire 5pp 46894.156.
- 8809260039 Town of Salisbury answers to interrogatories propounded by applicant \*Certificate of Svc enci Related correspondence
  GRAHAM,CP Salisbury, MA #388 7118 88/09/16 Public Service Co of New
  Hampshire 13pp 46908 196 46908 208
- 8809260005 Forwards applicant motion for summary disposition on amended contention on notification sys of atty general for Commonwealth of MA,memo in support of applicant motion & affidavits of listed individuals,including TN Beard TROUT, J.P. Public Service Co. of New Hampshire TROUT, J.P. Ropes & Gray #388 7131 88/09/17 Decketing & Services Branch 2pp 46910 001-46910 317
- --8809260017 Applicant motion for summary disposition on amended contention on notification sys of atty general for Commonwealth of MA\* Decision in favor of applicant requested TROUT, J P Public Service Co of New Hampshire TROUT, J P Ropes & Gray 98/09/14 Atomic Safety and Licensing Board Panel 2pp 46910 003 46910 004
- --8809260027 Memorandum in support of applicant motion for summary disposition of Commonwealth of MA atty general amended contention on notification sys \* Motion should be allowed Matl facts not in dispute encl TROUT, J.P., SMITH, J.B. Public Service Co. of New Hampshire, TROUT, J.P., Ropes & Gray 88/09/17 Atomic Safety and Licensing Board Panel 58pp 46910 005-46910 062
- --8809260041 Affidavit of TN Beard \* Addresses allegations in Contentium Bases A 5 & B.3 re time required to get vehicles dispatched & setup, Supporting info anci BEARD,T.N Public Service Co of New Hampshire, 88/09/17 15pp 46910,063 46910,076
- --9809260050 Affidavit of SN Caruso \* Discusses allegations in Contention Bases A 4 & A.6 ra vehicular stert & notification sys vehicles Supporting info enci CARUSO,SN Public Service Co. of New Hampshire, 88/09/17, 17pp 46910 077-46910 092.
- --8809260069 Affidavit of GJ Catapano \* Addresses allegations in Contention Bases A 5 & A 14 ro vehicular alert & notification sys Supporting into encl. CATAPANO.G J Public Service Co. of Now Hampshire CATAPANO.G J AllComm, Inc 88/09/17 23pp 46910 093 46910 114
- --8809260077 Affidavit of EW Dosmarais.\* Addresses allegations in Contention Bases A 1,A 5,A 9,A 10,A 11,B.1,B 3 & B.4.Related Info encl. DESMARAIS,E W Public Service Co. of New Hampshire 88/09/17 51pp. 46910.115-46910
- --8809260087 Affidavit of RJ Fatx \* Addresses allegations in Contention Bases A.1 & A.7 re vehicular alort & notification sys Supporting into encl. FAIX.R J Public Service Co of New Hampshire FAIX.R J Westinghouse Electric Corp 88/09/17 9pp 46910.165 46910 172
- --8809260104 Affidavit of GA Harper \* Discusses analysis to develop fastast-mile wind speed data used in structural analysis of vehicular stert & notification systruck/crana combination
  HARPEH,GA Public Service Co of New Hampshire, HARPEH,GA Yankee Atomic Electric Co 88/09/17 9pp 48910-173 46910 180
- --8899260134 Affidavit of LM Jacobson\* Discusses vehicular alert & notification sys Prof qualifications encl
  JACOBSON,LM. Public Service Co of New Hampshire 88/09/17 6pp. 46910:181-46910:185
- -8809260142 Affidavit of DE Johnson.\* Adresses allegations in Contention Contention Bases A.4 & A.6 re applicant vehicular alert & notification sys vehicles Supporting documentation encil JOHNSON,D.E. Public Service Co. of New Hampshire, JOHNSON,D.E. Yankee Atomic Electric Co. 88/09/17 27pp 46910:186 46910.211
- --8809260149 Affidavit of DN Keast Discusses Contention Bases A 7 re hearing damage to anyone within 100 ft of siren during operation Supporting info encl KEAST,D.N Public Service Co of New Hampshire, KEAST,D.N. Warning System Services 88/09/17, 16pp, 46910 212-46910,225.
- --8809260159 Affidavit of KD Kryter.\* Addresses altegations in Contention Bases A.7 re hearing damage from siren operation KRYTER,K D. Public Service Co of New Hampshire KRYTER,K D. SRI International 88/09/17 14pp, 46910 227-46910.239,
- --8809280168 Affidavit of EB Lieberman.\* Addresses allegations in Contention Bases A 5 re effect of heavy traffic,nightlime conditions & snow & ice associated w/adverse winter conditions on vehicle speed in general LIEBERMAN, E.B. Public Service Co of New Hampshire, LIEBERMAN, E.B. KLD Associates, Inc. 88/09/17 18pp. 46910:240 46910:256
- --8809260178 Affidavit of J Story \* Discusses allegations in Contention Bases A 3 re vehicular alert & notification sys vehicles Prof qualifications encl. STORY,J. Public Service Co of New Hampshire, 88/09/17 7pp 46910

- --8809260193 Affidavit of E Stusnick Addresses allegations in Contention A 1 Supporting documentation enci.
  STUSNICK Public Service Co. of New Hampshire STUSNICK, Wyle Laboratories 88/09/17 44pp 46910 264-46910 306
- -8809260208 Affidavit of LC Sutherland \* Addresses allegations in Contention Bases A 7 & A 8 re hearing damage to anyone within 100 ft of siren during operation Certificate of Six e net SUTHERLAND, L C Public Service Co of New Hampshire, SUTHERLAND, L C Wyle Laboratories 68/09/17 11pp 46910 307-46910 317
- 8809230035 Applicant answer to joint intervenor application for stay of order authorizing issuance of low power license. Application should be denied Certificate of Svc encl DIGNAN,T.G. Public Service Co. of New Hampshire. DIGNAN,T.G. Ropes & Gray #386 7107 88/09/19 Commissioners. 10pp 46894 073-46894 082
- 8809230061 Town of West Newbury motion for protective order.\* Order requested to prohibit applicant from obtaining certain discovery set forth in applicant first set of interrogatories & request for production of documents MIZNERJ, H. West Newbury, MA. #388 7109 86/09/19 Atomic Safety and Licensing Board Panel 1p. 46894 094-46894 100
- -8809230067 Town of West Newbury answers to applicant first set of interrogatories & first request for production of documents to all parties & participating local govts recontentions on Seabrook plan for Commonwealth \* Certificate of Svc enci PULKKINEN,TE. West Newbury, MA 86/09/19, Public Service Co of New Hamp shire, 6pp 46694.095 46694:100.
- 8809260109 Forwards stipulation to Seabrook plan on Commonwealth of MA communities, consolidating & clarifying applicant, intervenors & NRC contentions admitted by ASLB in 880722 & 0819 memoranda & orders Contentions J17 & J18 not included CHAN,EI Assistant General Counsel for Hearings #388 7126, 88/09/19. SMITH,I.W, HARBOUR,J., LINENBERGER,G. Atomic Safety and Licensing Board Panel, 1p. 46908,244 46908 285
- --8809280118 Supulation as to contentions \* Submits final wording on contentions on Seabrook plan for Commonwealth of MA communities. CHAN,ET Assistant General Counsel for Hearings TRAFICONTE,J. Massachusetts, Commonwealth of DIGNAN,T G Public Service Co of New Hampshire 88/09/19, 41pp 46908 245 46908.285
- 8809300043 Seacoast Anti Pollution League contentions on graded exercise.\* Svc list encl BACKUS,R A. Seacoast Anti-Pollution League BACKUS,R A. Backus, Meyer & Solo mon #388 7116 88/09/20 Atomic Safety and Licensing Board Panel 21pp. 46944 164 46944,184.
- 8809260033 Commonwealth of MA atty general exercise contentions submitted in response to June 1988 plant initial full- participation exercise.\* Supporting documentation & Certificate of Sve encl FIERGE, AP Massachusetts, Commonwealth of #388 7117, 88/09/21 Atomic Safety and Licensing Board Panel 129pp. 46908.067 46908 195.
- 8809260040 Request to file reply of Commonwealth of MA atty general to applicant answer to motion to amend basis filed by Commonwealth of MA atty general w/respect to sfren contentions \* Supporting Info & Certificate of Svc enci. JONAS, S. Massachusetts, Commonwealth of. #388 7119 88/09/21. Atomic Safety and Licensing Board Panel 14pp 48908 209 46908 222
- 8809260048 Town of Hampton & New England Coalition on Nuclear Pollution emergency planning contentions on 880828-29 exercise 'Supporting documentation & Certificate of Svc encl.

  MCEACHERN,P Hampton, NH MCEACHERN,P Shaines & McEachern, BROCK,M.T New England Coalition on Nuclear Pollution #388 7120, 88/09/21, Atomic Safety and Licensing Board Panel, 11pp, 46908:223 46908:233.
- 8809260054 Order CLI-88-07.\* Applicant requested to provide basis for reasonable assurance that adequate funding for decommissioning will be available in event that full power license not granted within 30 days. Served on 880922 CHILK, S.J. Office of the Secretary of the Commission. #388 7121. 88/09/22, Office of the General Counsel 3pp. 46908:234-46908,236

### I. Financial Information

- 8809020058 Motion for acceptance of addl reply to Commission order of 880714 re ALAB-895 (petition for waiver of rules precluding financial qualification inquiry).\* Request seeking into on Unit 1 financial qualification encl.W/Svc list. BACKUS,R.A. Seacoast Anti Poliution League BACKUS,R.A. Hampton, NH. BACKUS,R.A. Massachusetts, Commonwealth of. #388 6988 88/08/26. Commissioners 12pp. 46666:263-46666:274.
- 8809020233 Forwards detailed responses to NRC 880801 questions re util ability to provide financial coverage for cost of low power operation of facility & cost of any permanent shutdown of facility Joint owners interim financial statements enci. HARRISON,R J. Public Service Co of New Hampshire, 88708/31, Document Control Branch (Document Control Desk), 83pp, 46734 003 48738 009
- 8809140084 Molion of MA Atty General JM Shannon for leave to file document not authorized by Commission rules of practice.\* Requests leave to file encl suppl to petition re waiver or exception from util exemption to financial qualification, DEAN,G B. Massachusetts, Commonwealth of #388 7042 88/09/09. Commissioners 3pp. 46785 018-46785.100
- -8809140068 Third suppl to MA Atty General JM Shannon pelition under 10CFR2.758 for waiver of or exception from public util exemption from requirement of demonstration of financial qualification \* Supporting Info & Certificate of Svc encl. DEAN,G B. Massachusetts, Commonwealth of 88/09/09 Commissioners 81pp 46765,021-46785;100.
- 8809190238 Applicant reply to Intervenors motion for acceptance of addi reply to Commission order of 880714 re ALAB-995 (petition for walver of rules precluding financial qualification inquiry). Certificate of Svc enct.

  TROUT,J.P. Public Service Co. of New Hampshire, TROUT,J.P. Ropes & Gray. #388 7089, 88/09/12 Commissioners, 46pp 46829,092-46629,137,

- 8809160067 NRC Staff response to intervenors motion for acceptance of addit reply to Commission order of 880714 re ALAB-895 \* Motion should be granted & Common wealth of MA petition re financial qualification rules denied W/Certificate of Svc BERRY,G.A. Assistant General Counsel for Hearings #388 7066 88/09/14 Commissioners. 18pp. 46813 013 46813 030
- 8809190099 Motion of Commonwealth of MA Atty General JM Shannon for leave to file document not authorized by Commission rules of practice \* OEAN,G D Massachusetts, Commonwealth of #388 7079, 88/09/15, Commission ers 3pp 48829170 46829 193
- --8809190105 Fourth Suppl to Commonwealth of MA Atty General JM Shannon pelition under 10CFR2.758 for warver of or exception from public util exemption from requrement of demonstration of financial qualification \* Certificate of Svc end DEAN,G 8 Massachusetts, Commonwealth of 88/09/15 Commissioners 2tpp 46829:173 46829 193.

#### P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment Svc list encl. MIRAGLIA,F.J. Associate Director for Projects (Post 670411) 88/08/08 Consolidated Edison Co of New York, Inc. 41pp 47055001-47065008
- 8809070148 Partial response to FOIA request for documents App A documents available in PDR.NRC reviewing Item F of request GRIMSLEY,D NRC No Detailed Affiliation Given 88/08/10 KUDLICK,M MHB Technical Associates 2pp 46713 007 46713 008.
- --8005270825 Forwards technical assignment control form far review of 790124 G&W-FSD 2638 "Nuclear MSIV 5/9" "
  BAER,R L Light Water Reactors Branch 2 80/03/25 MATTSON,R J Division of Systems Safety, 2pp. 46713 009 46713.010
- 8809120091 Final response to FOIA request for documents Forwards documents listed in App. A.Documents also available in PDR App. B. documents totally withhold (tol FOIA Examplion 5) App. C. documents partially withheld (ref FOIA Examplion 5), GRIMBLEY,D H. NRC No Detailed Affiliation Given 88/08/17 CONNOR,L. Dec. Search Associates, 5pp. 46770:080-46770.089
- --8809120137 Forwards essessments by Enforcement Staff of regional performance in enforcement area from Jul Nov 1885. AXELRAD.JA Enforcement Staff, IE (Pre 870413), 86/12/13 BLAHA,J L Program Support & Analysis Staff, IE (Pre 870413), 13pp 46770 211-46770,223
- 8808300287 Concurs w/util 880527 response to Generic Ltr 88 05, "Boric Acid Corro sion of Carbon Steel Reactor Boundary Components in PWR Prants" Assurance pro vided that program in place dealing w/boric acid leakage BRINKMAN,D.S Project Directorate 13, 88/08/23 HARRISON,R J Public Service Co of New Hampshire, 3pp. 46692:115-46692.117.
- 8809020105 Forwards safety evaluation accepting licensee control room habitability sys Concludes that proposed mod when implemented will satisfactorily eliminate single-failure problem described in SSER 7
  NERSES, V Project Directorate 1-3, 86/08/24. HARRISON,R J Public Service Co. of New Hampshire, 2pp 46747:112-46747,117
- --8809020113 Safety evaluation accepting licensees proposed mod to control room habitability sys

  \*\*Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/24 4pp 46747 114 46747:117
- 8809140419 Confirms schedule for issuance of FEMA findings & determinations on off site emergency plans.NRC understands that FEMA 881014 plan review rept will present FEMA findings on Seabrook Plan for Massachusetts Communities CONGEL,FJ. Division of Radiation Protection & Emergency Preparedness (Post 870411) 88/09/09 KRIMM,R.W Federal Emergency Management Agency. tp 46848 145 46848,145

### O. inspection reports, IE Builetins & correspondence

- 8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mfg by GE " Svo list enci. FIGSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/08/19 Consolidated Edison Co. of New York, Inc. 125pp. 48690 054-48690 178.
- 8808160451 NRC Info Notice 88-068, "Setpoint Testing of Pressurizer Safety Valves W/Filled Loop Seals Using Hydraulic Assist Devices." Svo list encil ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/08/22 Consolidated Edison Co. of New York, Inc. 121pp. 46702,311-46703,070.
- 8808180368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Returbished Valves" Svc list enc! ROSSI, CE. Division of Operational Events Assessment (Post 870411), 88/08/24. Consolidated Edison Co. of New York, Inc. 122pp. 46713,218 46713;219.
- 8808300055 Responds to NRC Builetin 88-005, "Nonconforming Matis Supplied by Prping Supplies,inc at Folsom,NJ & West Jersey Mig Co at Williamstown,NJ." Description of program established to support bulletin actions enci
- --9808300207 Rept for Heat Number L4517,

  \* J. Dirats & Co., Inc. 64342, 86/08/05, 1p. 46691,319-46691:318,
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencies" Svo list end ROSSI,CE Division of Operational Events Assessment (Post 870411), 88/08/29, Consolidated Edison Co. of New York, Inc 123pp. 46713,095-46713,217.

- 8809080118 Responds to concerns noted in Insp Rept 50 443/88-07 Five allegations/concerns reviewed by employee allegation resolution program investigation determined that allegations inaccurate or unrelated THOMAS, 6 S. Public Service Co of New Hampshire 88/08/29 Document Control Branch (Document Control Desk) 7pp 46789 088 46789 094
- 8e08260492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event" svo list encl
  ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/01 Consolidated Edison Co of New York, Inc 121pp 46712 244 46713 004
- 8808300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor-Operated Valyes "Syd hat encl ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp. 46726 001-46726.123.
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA." Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 46824.215 46824 336
- 8809 120197 NRC Into Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuitry," Svc list encl ROSSI,CE. Division of Operational Events Assessment (Post 670411) 88/09/16 Consolidated Edison Co. of New York, Inc 124pp 46946 133-46946.252
- 8809130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previous ly Considered in Design of Secondary Containment Pressure Control" Svo list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 46946 253 46947'013

- 8809070467 Forwards "Seabrook Station,10CFR50.59 Safety Evaluations, Quarterly Rept,Apr.-Jun 1988."
  THOMAS,G.S. Public Service Co. of New Hampshire 88/08/31. Document Control Branch (Document Control Desk) 6pp. 46773 229
- 8809140425 Monthly operating rept for Aug 1988 for Seabrook Station Unit 1 W/680906 MARDONE,P., THOMAS,G.S. Public Service Co. of New Hampshire. 88/08/31. 7pp. 46838.195

#### S. Reportable occurrences, LERs & related correspondence

- 8809080129 LER 88 003 00,on 880729, Tech Spec action statement requirement not observed during containment manipulator crane area radiation manitor surveillance testing Caused by personnel error Surveillance procedure revised W/880819 ltr. GWNIN,RA, THOMAS,G S Public Service Co. of New Hampshire, 88/08/26 3pp. 46789,312-46789:314.
- 8809190167 LER 88-008 00.on 870514,Tech Spec surveillance requirements not satisfied Caused by procedure inadequacy Change to plant surveillance procedures will be made to prevent recurrence of condition W/880915 ltr GW/NN,RA, THOMAS,G S Public Service Co of New Hampshire 88/09/07, 3pp 46398 044 46898 046
- 8809140121 LER 88-004-00 on 890810 vital buses E5 & E6 tripped on loss of offsite power causing actuation of diesel generator 1A onto bus E5.Caused by personnel error. Audi training will be established. W/880909 ltr PUCKO.T.G., THOMAS.G.S. Public Service Co. of New Hampshire 88/09/09 4pp. 46837 031-46837.034
- 8809190353 Special rept.on 880811,fuel oil leak required engine shutdown & on 880812,Train B emergency diesel generator tripped Caused by incorrect setting of water jackel temp controller.Adjustment knob protected from misadjustment THOMAS,GS. Public Service Co. of New Hampshire 88/09/09 Document Control Branch (Document Control Desk). 2pp 46898,042 46998 043.

### U. Congressional/Executive Correspondence

8808250346 Forwards quarterly rept for second quarter of CY88,per H R 97-850, ROGERS,K.C. Commissioners, 88/08/23, BEVILL,T House of Rep., Appropriations 11pp, 46929 339-46929:349

### DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

- 8808120284 Generic Lir 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment Svo list encl. MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/08, Consolidated Edison Co. of New York, Inc. 41pp 47065.001-47085.008
- 8809070146 Partial response to FOIA request for documents.App A documents available in PDR NRC reviewing Item F of request GRIMSLEY,D. NRC No Detailed Affiliation Given 88/08/10, KUDLICK,M. MHB Technical Associates, 2pp. 46713-007-46713.008
- --8005270825 Forwards technical assignment control form far review of 790124 G&W-FSD 2538 "Nuclear MSIV Sys."

  BAER,R L. Light Water Reactors Branch 2. 80/03/25 MATTSON,R J Division of Systems Safety, 2pp. 46713 009 46713 010.
- 8308300287 Concurs w/util 880527 response to Generic Ltr 88 05, "Boric Acid Corro sion of Carbon Steel Reactor Boundary Components in PWR Plants" Assurance provided that program in place dealing w/boric acid leakage BRINKMAN,D.S. Project Directorate I-3 86/08/23. HARRISON,R J. Public Service Co. of New Hampshire. 3pp. 46692:115-45692:117.

- 8809140419 Confirms schedule for Issuance of FEMA findings & determinations on off-site emergency plans NRC understands that FEMA 881014 plan review rept will present FEMA indings on Seabrook Plan for Massachusetts Communities CONGEL,FJ. Division of Radiation Protection & Emergency Preparedness (Post 870411) 895/09/09 KRIMM,R W Federal Emergency Management Agency | p 46848 145 46848 145.
- E. NRC Safety Evaluation Report (SER), suppls & correspondence
- 8809080331 Forwards SSER 8 for review & concurrence Suppl Intended to support Issu ance of 5% license for Unit 1 Concurrence requested by 880915.W/o encl BOGER,B A Region 1, Ofc of the Director. 88/09/01 THADANI,A C Assistant Director for Systems RICHARDSON,J E. Assistant Director for Engineering CONGEL,F J Division of Reddiston Protection & Emergency Preparedness (Post 870411) 1p 46792 340-46792 340

#### F. Security, medical, emergency & fire protection plans

- 880909037 Final response to FOIA request for records re Shoreham offsite emergency plan App G documents available in PDR.App H documents withheld (ref FOIA Exemption 5) No further action being taken on appeal fir dtd 880613 GRIMSLEY,DH NRC No Delailed Affiliation Given, 88/08/11, BELAIR,R R Kirkpatrick & Lockhart, 4pp. 46766 310 46768 313.
- --8805040309 Requests regional olds, except Region I, to provide staff necessary to support FEMA exercises at Shoreham on 880607 09 & at Seabrook on 880628 29 Nominations requested by 880509 Guidance end.
  JORDAN,E L. Office for Analysis & Evaluation of Operational Data, Director. 88/04/27, GRACE, N Region 2, Old of the Director MARTIN, J B Region 5, Old of the Director. 3pp. 46766 314 48766.318.
- 8809080137 Recommends approval of draft final rule on emergency planning & pre paredness requirements for nuclear power plant fuel toading & initial low power test ing. STELLO,V Otc of the Executive Director for Operations, SECY 88 246 88/09/01 32pp. 46919 058 46919 069
- 8809120136 Motion to amend bases \* Requests that bases to amended contention of Atty General JM Shannon on notification sys be amended as stated Supporting documentation & Certificate of Svc enci.
  JONAS,S.A. Massachusetts, Commonwealth of #388 7036 88/09/08 Atomic Salety and Licensing Board Panel. 14pp 46762 230-46752 243
- 8809140099 Forwards decision by US First Circuit Court of Appeals denying various pe titions for review of Commission incorporation of realism doctrine in emergency plan ning regulations where govis decline to participate in planning TURK, SE Assistant General Counsel for Hearings #380 7045 88/05/09 SMITH,I.W. Atomic Safety and Licensing Seard Panel 18pp 46786 262-46786 279,
- 8809280005 Forwards applicant motion for summary disposition on amended contention on notification sys of atty general for Commonwealth of MA,memo in support of applicant motion & affidavirs of listed individuals,including TN Beard.

  TROUT, JP Public Service Co of New Hampshire #398 7131 88/09/17 Docketing & Services Branch 2pp, 46910 001-46910 317.
- -8809260927 Memorandum in support of applicant motion for summary disposition of Commonwealth of MA atty general amended contention on notification sys.\* Motion should be allowed Matt facts not in dispute encl
  TROUT\_IP Public Service Co of New Hampshire 88/09/17, Atomic Safety and Licensing Board Panel 58pp 46910 005 46910 062
- --8809280041 Affidavit of TN Beard \* Addresses allegations in Contention Bases A 5 & B 3 re time required to get vehicles dispatched & setup. Supporting into enci BEARD, TN Public Service Co of New Hampshire. 88/09/17 15pp 46910.063-46910.078,
- --8809260050 Affidavit of SN Caruso \* Discusses allegations in Contention Bases A 4 & A 6 re vehicular alert & notification sys vehicles Supporting Info enci CARUSO,SN. Public Service Co. of New Hampshire 88/09/17 17pp 46910 077-46910 092
- -8809280077 Affidavit of EW Desmarais \* Addresses allegations in Contention Bases A 1,A 5,A 9,A.10,A.11,B 1,B 3 & B 4 Related into enct. DESMARAIS,E W Public Service Co. of New Hampshire 88/09/17 51pp. 46910:115-
- --B809260087 Affidavit of RJ Faix \* Addresses allegations in Contention Bases A.1 & A 7 re vehicular atent & notification sys Supporting Info encl FAIX,R.J. Public Service Co. of New Hampshire. 88/09/17, 9pp. 46910 165-48910172
- --8809260142 Affidavit of DE Johnson.\* Adresses allegations in Contention Bases A.4 & A.6 re applicant vehicular afert & notification sys vehicles Supporting documentation encl. JOHNSON,D.E Public Service Co. of New Hampshire 88/09/17. 27pp. 46910.186-46910.211
- --8809260149 Alfidavit of DN Keast Discusses Contention Bases A 7 re hearing damage to anyone within 100 ft of siren during operation Supporting Info encl, KEAST,D.N Public Service Co of New Hampshire 88/09/17 16pp 46910:212-46910.228.
- --9809260193 Affidavit of E Stusnick Addresses allegations in Contention A.1.Supporting documentation encl STUSNICK,E Public Service Co. of New Hampshire 88/09/17 44pp. 48910.264-46910.306.
- 8809260033 Commonwealth of MA atty general exercise contentions submitted in response to June 1988 plant initial full- participation exercise \* Supporting documentation & Certificate of Svo enci FIERCE,A.P. Massachusetts, Commonwealth of #388 7117 88/09/21. Atomic Salety and Licensing Board Panel, 129pp 46908.087-46908;195.

- 8809260040 Request to file reply of Commonwealth of MA atty general to applicant answer to motion to amend basis filed by Commonwealth of MA atty general w/respect to siren contentions. Supporting into & Certificate of Svc end. JONAS, S A Massachusetts, Commonwealth of #388 7119 88/09/21 Atomic Safety and Licensing Board Panel. 14pp. 46908 209-46908 222
- 8809260048 Town of Hampton & New England Coalition on Nuclear Pollution emergen-cy planning contentions on 880628-29 exercise \* Supporting documentation & Certificy planning contenuous on section 5.

  cate of Svc encl
  MCEACHERN,P Hampton, NH #388 7120 88/09/21. Atomic Safety and Licensing
  Board Panel 11pp 46908 223-46908 233

#### G. Adjudicatory correspondence

- 8809070009 Requests that notices of appearance,dtd 880809,be disregarded & replaced w/encl notices due to incorrect into submitted TALBOT,P Massachusetts, Commonwealth of #368 6936 88/08/15 Docketing & Services Branch 6pp 46695 275 46695 280
- 8809020013 Seabrook OL case onsite emergency planning & technical issues \* For-wards New England Coalition on Nuclear Pollution notice re summary disposition motion & answers to applicant interrogatories re RG 58 cable Related correspond-
- erce CURRAN,D New England Coalition on Nuclear Pollution, CURRAN,D, Harmon & Weiss #388 6966 88/08/19 WOLFE,S.J., LUEBKE,E.A., HARBOUR,J. Atomic Safety and Licensing Board Panel 1p 46666,157-46666 170
- -8609020020 New England Coalition on Nuclear Poliution (NECNP) answers to appli-cant first set of interrogatories & first request for production of documents re NECNP contentions re RG-36 cable \* Related Info & Svc list encl Related correspondence. CURRAND New England Coalition on Nuclear Poliution CURRAND Harmon & Weiss 88/08/19 Public Service Co. of New Hampshire 13pp 46666 156-46666 170.
- 8809020036 Seabrook OL case offsite emergency planning issues \* Forwards corrected Page 12 to New England Coalition on Nuclear Pollution proposed lindings of lact & conclusions of law,correcting typo on Line 11 Svc ist enct.
  CURRAN,D New England Coalition on Nuclear Pollution CURRAN,D Harmon & Weiss #386 6357 88/08/19 SMITH,I W, HARBOUR,J, LINENBERGER,G. Atomic Safety and Licensing Board Panel 3pp 46666 208-46666,210.
- 880902010 Seabrook OL case onsite emergency planning & technical issue \* Advises that filings sent to ASLB on 880819 should be captioned under OL-1, onsite emergency planning issues W/ Certificate of Svc Related correspondence CURRAN,D. New England Coalkion on Nuclear Polkition, CURRAN,D. Hermon & Weiss #388 6874, 86/08/24, WOLFE,S.J., LUEBKE,E.A., HARBOUR,J. Atomic Safety and Licensing Board Panel. 4pp. 46686 136 46686 139
- 8809020016 New England Coalition on Nuclear Pollution notice of appeal of ASLB 68-558 01 OLR. Syo fist encl CURRAN,D., TOUSLEY,D.R. New England Coalition on Nuclear Pollution CURRAN,D Harmon & Weiss. #388 6971 88/08/24 3pp 48666 171-46666 173.
- 8869020044 Seabrook Ol. case offsite emergency planning issues \* Forwards second corrected Page 12 to New England Coalition on Nuclear Pollution proposed findings of fact & conclusions of law CURRAN,D New England Coalition on Nuclear Pollution, CURRAN,D, Harmon & Weiss #388 6972, 88/08/24 SMITH,I W, HARBOUR,J, LINENBERGER,G Atomic Safety and Licensing Board Panel 2pp 46666 221-46666 222.
- 8809020056 Advises of NRC official hours for persons wishing to serve pleadings, papers or documents on NRC attys in Heating Div of Oto of General Coun pleadings,papers or documents on NRC attys in Hearing Div of Ofc of General Counsel SCINTO, J.F. Assistant General Counsel for Hearings #388 6991, 88/08/24 AHRENS, P., AMIRIAN, A.N., ARMSTRONG, W. Affiliation Not Assigned 3pp 46686 260 46666 262
- 8809020024 Informs that time provided for Commission to review ALAB-896 expired Commission declared review & decision became final agency action on 880824 Served on 880825 CHILK,51 Office of the Secretary of the Commission, #388 6973 88/08/25 Atomic Safety and Licensing Board Panel 1p. 46666,174-46666 174.
- 8809020042 Memorandum & order (denying applicant motion for referral) \* Applicant motion for referral & cross motion for referral by Commonwealth of MA atty general & New England Coalition on Nuclear Pollution denied Served on 880628 SMITH, W. Atomic Safety and Licensing 80ard Panel #386 6983 88/08/26, Public Service Co of New Hampshire 10pp 46866 211-46666 220
- 8809020054 Notifies of NRC official hours All necessary legal & support staff of organizations should be advised of procedures Served on 880826 SHOEMAKER.G.J. Atomic Safety and Licensing Appeal Panel. #388 6977, 88/08/26, Office of the General Counsel. 1p. 46666 259-46666 259.
- 8809020058 Motion for acceptance of addl reply to Commission order of 880714 re ALAB 895 (petition for waver of rules precluding financial qualification inquiry).\* Request seeking into on Unit 1 financial qualification enc
- 8809120004 Forwards NRC proposed findings of fact & conclusions of law re sheltering issues,per 2-day extension of time granted by ASLB TURK,S.E. Assistant General Counsel for Hearings #988 7003 88/08/28, SMITH,IW, HARBOUR, LINENBERGER,G. Atomic Safety and Licensing Board Panel, 1p 46752 083-46752.125
- -8609120012 NRC Staff proposed findings of fact & conclusions of taw w/ respect to shellering fiscuses "W/Certificate of Syc TURK,S E. Assistant General Counsel for Hearings. 88/09/26 41pp, 46752 084-
- 8809020084 Order \* Advises that copies of submissions & correspondence re proceeding should be sent to author at stated address. Served on 880831 WOLFE,S.J. Atomic Safety and Licensing Board Panel, #388 6989, 88/08/30 Office of the General Coursel 1p. 46866 332.46666 332

- 8809120014 Applicant reply to proposed findings of fact & conclusions of law of other parties on shelter contentions \* Certificate of Svc encl. LEWALD.GH, SELLECK.K A Public Service Co of New Hampshire LEWALD.GH Ropes & Gray #388 7016 88/08/31 30pp 46752.199-46752.228
- 8809120032 Applicant first set of interrogatories & first request for production of door ments to all parties & participating local govts re-contentions on Sabrook plan for W/ Certificate of Svc Related correspondence, TROUT, J.P. Public Service Co. of New Hampshire TROUT, J.P. Ropes & Gray #388 7006 88/08/31, Office of the General Counsel, 10pp, 46752 298 46752 307
- 8809120018 New England Coalition on Nuclear Pollution Supplemental answer to applicant first set of interrogatories & first request for production of documents re RG 53 cable \* Svo list encl. Helated correspondence
  CURRAN,D New England Coalition on Nuclear Pollution CURRAN,D Harmon &
  Weiss #388 7016, 88/09/01, Public Service Co of New Hampshire 4pp, 46752 253
  46752 256
- 8809120033 Olfsite emergency planning issues \* Advises that FEMA will respond to applicant first set of interrogatories & first request for production of documents re Seabrook plan after 881014. Fletated correspondence FLYNN,HJ Federal Emergency Management Agency #388 7020 68/09/01 TROUT,J P. Public Service Co. of New Hampshire TROUT,J P. Ropes & Gray, 1p 46752 295 46752 295.
- 8809120039 Requests that RR Donovan be added to & EA Thomas be deleted from plant litigation svo list Certificate of Svo anci FLYNN,HJ Federal Emergency Management Agency, #388 7022, 88/09/01 SMITH,I.W., HARBOURJ, LINENBERGER,G Atomic Safety and Licensing Board Panel 6pp 46752 308-46752.313
- 8809120050 Memorandum \* Advises that RR Pierce appointed as legal counsel to ASLB for proceeding to assist parties, Served on 880906 SMITH, I.W. Atomic Safety and Licensing Board Panel #398 7010 88/09/02 2pp 46752.136 46752 137
- 6809120049 Commonwealth of MA atty general addi responses to interrogatores & production of documents \* W/Certificate of Svc.Related correspondence. TALBOT,P. Massedhusetts, Commonwealth of, #388 7028, 88/09/06 Public Service Co of New Hampshire 9pp. 46752.138-46752 146.
- 8809120134 Joint intervenors application for stay of order authorizing issuance of low power license.\* Severe environ & financial consequences will result from low power lesting W/ Certificate of Svc. JONAS,S A Massachusetts, Commonwealth of JONAS,S A Seacoast Anti-Pollution League JONAS,S A New England Coalition on Nuclear Pollution #388 7035 88/09/06 Commissioners, 8pp 46752:244 46752.251
- 8809140135 NRC Staff first set of interrogatories & first request for production of documents to lowns of Amesbury,Newbury, Sallsbury,West Newbury,Merrimac & city of Newburyport.\* Certificate of Svc encl.Related correspondence.
  BERGCUIST,S A Assistant General Counsel for Hearings #388 7047, 88/09/06 Amesbury, MA. 18pp. 46786 243-46786-260.
- 8809140141 NRC Staff first set of Interrogatories & first request for production of documents to atty general of Commonwealth of MA, executive ofc of public safety & Essex County \* Certificate of Svc encl. Related correspondence.
  BERGCUIST,S A Assistant General Counsel for Hearings, #388 7048 88/09/06 Massachusetts, Commonwealth of 18pp. 46786.126-46786 143
- 8909120136 Motion to amend bases.\* Requests that bases to amended contention of Atty General JM Shannon on notification sys be amended as stated Supporting documentation & Certificate of Svc encl.

  JONAS, SA Massachusetts, Commonwealth of, #388 7036 88/09/08 Atomic Safety and Licensing Board Panel 14pp 46752 230-46752,243,
- 8809140108 Forwards floppy disk containing NRC proposed findings of fact & conclusions of law re-sheltering lesues.W/o disk.
  TURK,SE Assistant General Counsel for Hearings. #388 7046. 88/09/08
  SMITH,IW, HARBOUR,J, LINENBERGER,G, Atomic Safety and Licensing Board Panel 1p. 46786 261-46786.261.
- 8809140189 Applicant motion for sanctions against Commonwealth of MA atty general for failure to comply w/Board discovery order.\* Board should dismiss Bases A 3,4 6 & A 2 of amended contention on notification sys W/Certificate of Svc TROUT,J.P. Public Service Co. of New Hampshire. TROUT,J.P. Ropes & Gray #388 7055 88/09/08, Atomic Safety and Licensing Board Panel 37pp 46786 146 46788 182.
- 8809120126 Memorandum & order (ruling on Commonwealth of MA atty general offer of proof & motion for reconsideration) \* Motion depled Served on 880909. SMITH, IW. Atomic Safety and Licensing Board Panel. #398 7033 88/09/09. Massachusetts, Commonwealth of. 8pp. 46752 127-46752 134
- 8809140012 Forwards applicant motion for summary disposition of New England Coalition on Nuclear Pollution Contention IB2, memorandum in support of motion, statement of mati facts & affidavits of NK Woodward, GA Kotkowski & R Ber geron. TROUT,J.P. Public Service Co. of New Hampshire TROUT,J.P. Ropes & Gray #388 7056 88/09/09, Docketing & Services Branch, 1p. 46785.101-46786·103.
- -8809140020 Applicant motion for summary disposition of New England Coalition on Nuclear Pollution Contention I B.2 (RG-58 coaxial cable) \* TROUT, J.P. Public Service Co. of New Hampshire, TROUT, J.P. Ropes & Gray 89/ 09/09 Atomic Safety and Licensing Board Panel, 2pp, 46785, 102-46785
- -8609140028 Memorandum in support of applicant motion for summary disposition of New England Coalidion on Nuclear Poliution Contention I.B 2 (RG 56 coaxial cable) and requested to enter summary disposition in favor of applicant.
  TROUT, P. Public Service Co of New Hampstire TROUT, P. Ropes & Gray, 89/ 09/09 Atomic Safety and Licensing Board Panet. 21pp, 46785.104 46785.124
- --8809140041 Affidavit of NK Woodward \* Discusses environ qualification test program for RG-58 coaxial cable, Supporting documentation encl. WOODWARD,N K. Public Service Co. of New Hampshire, WOODWARD,N K. TENERA Corp (subs. of TERA Corp.). 88/09/09, 200pp., 46785;125-46786:007.

- ~8809140052 Afridavit of GA Kolkowski \* Discusses technical adequacy of RG-59 co axal cable as substitute for RG-58 cable, Supporting documentation encl. KOTKOWSKI, GA Public Service Co of New Hampshire 88/09/09 19pp 46786
- --8809140061 Afridavit of R Bergeron \* Discusses meaning of color coding of RG-58 coaxial cable in facility & reasoning for assigning Operability Code A Supporting documentation & Certificate of Svc encil BERGERON,R Public Service Co of New Hampshire, 88/09/09 69pp 46766 029-
- 8909 140084 Motion of MA Atty General JM Shannon for leave to file document not au thorized by Commission rules of practice. \* Requests leave to file end suppl to petition re waver or exception from util exemption to financial qualification DEAN,6B. Massachusetts, Commonwealth of. #388 7042 88/09/09 Commissioners 3pp 46765,018-46785 100
- -8809140068 Third suppl to MA Atty General JM Shannon petition under 10CFR2.758 for waver of or exception from public util exemption from requirement of demonstration of financial qualification \* Supporting into & Cortificate of Svc encl DEAN,GB Massachusetts, Commonwealth of 88/09/09, Commissioners 81pp. 46785 021-46785.100
- 8809140099 Forwards decision by US First Circuit Court of Appeals denying various pe liftons for review of Commission incorporation of realism doctrine in emergency plan ning regulations where govts decline to participate in planning TURK, S.E. Assistant General Counsel for Hearings. #388 7045 88/09/09. SMITH, IWH HARBOURJ, LINEMBERGER, G. Atomic Safety and Licensing Board Panel, 18pp. 46786 262-46786,279
- 8809150071 Commonwealth of MA atty general further responses to Interrogatories 12,18 & 20(e) \* W/Certificate of Svc.Related correspondence JCNAS,S. A. Massachusetts, Commonwealth of, #388 7069, 88/09/09 Public Service Co of New Hampshire, 8pp, 46813:031-46813.038,
- 8809150014 Forwards RW Krimm 880902 memo to NRC & RW Donovan 880906 lir to RH Strome of State of NH,served on svo list for hearing Certificate of Svc encl FLYNN,H.J. Federal Emergency Management Agency, #368 7067 88/09/12
- 8809 160032 Seacoast Anti Pollution League answers to applicant first set of interrogato ries re Seabrook plan for Commonwealth of MA & molion for protective order \* Svc
- 8509160079 Applicant answer to motion to amend basis filed by Commonwealth of MA atty general w/respect to strens contention." Motion should be denied on basis of failure to satisfy prequisites for late-filing W/Certificate of Svc DIGNAN,T.G. Public Service Co of Now Hampshire, DIGNAN,T.G. Ropes & Gray. #388 7070, 88/09/12 Atomic Safety and Liconsing Board Panet 9pp, 46812,349 46912,357.
- 8809160090 New England Coalition on Nuclear Pollution petition for review of ALAB-899.\* Petition should be granted on basis that integrity of RCS significantly paramount to safe operation of plant.W/Certificate of Svc.
  CURRAN,D. FERSTERIA New England Coalition on Nuclear Pollution. CURRAN,D
  Harmon & Weiss #388 7071. 88/09/12. Commissioners. 81pp 46812:242-
- 8809190028 Forwards corrected first page of 880908 molton to amend bases of Commonwealth of MA atty general on amended contention of Atty General JM Shannon on notification sys for Commonwealth of MA.W/Certificate of Svo
- 6809 190238 Applicant reply to intervenors motion for acceptance of addl reply to Commission order of 880714 re ALAB-895 (petition for waiver of rules precluding financial qualification inquiry). Certificate of Svc encl.

  TRCUT\_JP, Public Service Co. of New Hampshire TROUT, J.P. Ropes & Gray #368 7089, 88/09/12. Commissioners 46pp. 46829:092-46829:137.
- 8809190074 Commonwealth of MA atty general further response to Interrogatories 6 & 7 \* Certificate of Svo encl Related correspondence.

  JCNASS A Massachusetts, Commonwealth of. #388 7076, 88/09/13, Public Servico Co of New Hampshire. 7pp 46829.163-46829:169.
- 8809 160067 NRC Staff response to Intervenors motion for acceptance of addi reply to Commission order of 880714 re ALAB-895 \* Motion should be granted & Commonwealth of MA petition re inancial qualification rules denied.W/Certificate of Svc. BERRY, GA. Assistant General Counsel for Hearings. #388 7066, 88/09/14. Commissioners, 16pp, 46813.013-46813.030.
- 8809190053 Town of Amesbury motion for protective order \* Order requested prohibiting applicant from obtaining certain discovery,per applicant first set of interrogatories re Soabrook plan for communities W/Certificate of Svc, MCEACHERN,P, BROCK,M.T. Amesbury, MA. MCEACHERN,P, Shaines & McEachern, #388 7074. 88/09/14 Atomic Safety and Licensing Board Panel, 6pp. 46829,236-48829;241
- 8809190055 Town of Amesbury answers to applicant first set of interrogatories & first request for production of documents to all parties & participating local govis re contentions on Sestrook. \* W/Certificate of Svc.Related correspondence. LORD,W. Amesbury, MA. #388 7075. 88/09/14. Public Service Co. of New Hampshire 11pp. 46829:225-46829:235.
- 6809190099 Motion of Commonwealth of MA Atty General JM Shannon for leave to file document not authorized by Commission rules of practice \* DEANG D. Massachusetts, Commonwealth of #388 7079. 68/09/15 Commissioners. 3pp. 46829:170-46829:193.
- -8809190105 Fourth Suppl to Commonwealth of MA Atty General JM Shannon petition under 10CFR2.758 for walver of or exception from public util exemption from requirement of demonstration of financial qualification " Certificate of Syc encl. DEAN,G.B. Massachuselts, Commonwealth of. 88/09/15. Commissioners. 21pp 46829:173-46829.193.

- 8809190170 Order \* Period in which Commission may review ALAB 895 extended to 881017.per 10CFR2 772.Served on 880918.
  CHILK,S.J. Office of the Secretary of the Commission #388 7080 88/09/15. Commissioners 1p 46829 162-46829.162
- 8809190293 Advice to Commission,Boards & parties \* Forwards press release re changes in util mgt W/Cortificate of Svc DIGNAN,TG Public Service Co. of New Hampshire. #388 7088 88/09/15 6pp. 46829 083-46829.088
- 8809210003 Forwards motion of EA Thomas for leave to file response to applicant reply to proposed findings of fact & conclusions of law & NRC proposed findings of fact & conclusions of law BASRSAHK,E.J. Public Service Co. of New Hampshire #368 7096 88/09/15 SMITH.J.W., HARBOUR,J, LINENBERGER,G Atomic Safety and Licensing Board Panel 1p, 46843 001-46843 025
- --8809210004 Motion of EA Thomas for leave to file response to applicant reply to proposed findings of fact & conclusions of law & NRC Staff proposed findings of fact & conclusions of law.\*

  BARSHAK,E J., NETSKI,C M Federal Emergency Management Agency BARSHAK,E J., Sugarman & Associates 88/09/15, Atomic Safety and Licensing Board Panel 3pp 46843 002-46843 004.
- --8809210006 Response of EA Thomas to applicant reply to proposed findings of fact & conclusions of law & NRC Staff proposed findings of fact & conclusions of law \* Certificate of Svc encl
  BARSHAK,EJ, NETSKI,C.M. Federal Emergency Management Agency
  BARSHAK,EJ, Sugarman & Associates 88/09/18. Atomic Safety and Licensing
  Board Panel. 21pp. 46849,005-46843 025.
- 8809230015 Applicant supplemental responses to certain interrogatories of Common wealth of MA atty general re amended contention on notification sys \* Certificate of Svc enci.Related correspondence FEIGENBAUM,T.C., TROUT,J.F. Public Service Co. of New Hampshire. TROUT,J.F. Ropes & Gray, #388 7105. 88/09/15, Massachusetts, Commonweelth of 7pp 46894.016-46894.022
- 8809230025 Applicant motion to withdraw applicant motion for sanctions against Commonwealth of MA atty general for failure to comply w/Board discovery order \* Permission to withdraw 880908 motion requested TROUT,J.P. Ropes & Gray. #368 7106. 89/09/15. Atomic Safety and Licensing Board Panel 3pp 46894.063 46894.072
- --9809230028 Memorlalizes parties statements between Board & counsel for applicant, atty general of Commonwealth of MA & NRC on 880912. Certificate of Svc anel TROUT, J.P. Public Service Co. of New Hampshire. TROUT, J.P. Ropes & Gray 867 09/15. WOLFE, S.J., HARBOUR, J., LUEBKE, E.A. Atomic Safety and Licensing Board Panel. 7pp 46894 068 46894 C72.
- 8809190177 Order.\* Period in which Commission may review ALAB-892 extended until 881017.Served on 880916
  BATES.AL. Office of the Secretary of the Commission #388 7081. 88/09/16. Commissioners. 1p. 46829:161 46829.161.
- 8809210017 City of Haverhill motion for protective order \*
  AMIRIAN,A.N Haverhil, MA #386 7101, 88/09/16, Atomic Safety and Licensing
  Board Panel, 1p 46843 030-46843 038
- --8809210019 City of Haverhill answers to applicant first set of interrogatories & first request for production of documents to all parties & participating local govts re contentions on Seabrook Plan for Massachusetts communities AMIFIAMA, N. Haverhill, MA 88/09/16. Public Service Co of New Hampshire. Bpp. 46843.031-46943 038.
- 8809210018 Motion to admit exercise contention or in alternative, to reopen record \* Board should admit contention set forth as Exhibit 1, Affidavit of RD Pollard enci TRAFICONTE, J. Massachusetts, Commonwealth of BROCK, MT Hampton, NH BROCK, MT Shaines & McEachern. #388 7092, 88/09/16, Atomic Safety and Licensing Board Panel, 14pp. 46843,039 46843.075
- -8809210020 Affidavit of RD Pollard Affidavit re adequacy of onsite emergency preparedness,Certificate of Svo enct. POLLARD,R.D. Union of Concerned Scientists 88/09/16, 23pp. 46843,053 46843.07.
- 8809210021 Town of Merrimac motion for protective order.\*

  AMIRIAN,A N. Merrimac, MA. #388 7102 88/09/16 Atomic Safety and Licensing Board Panel 1p. 46843,076 48843 084.
- --8809210025 Town of Merrimac answers to applicant first set of interrogatories & first request for production of documents to all parties & participating local govts re contentions on Seabrook Plan for Massachusetts communities AMIRIAN, A Merrimac, MA, 88/09/16, Public Service Co. of New Hampshire, 8pp. 46843.077-48843;084.
- 8809210023 Intervenor motion to permit response to applicant reply findings. Board should reject applicant 880831 reply to proposed findings of fact & conclusions of faw of other parties on shelter contentions W/Certificate of Svc.

  BACKUS,R A. Seacoast Anti-Pollution League. BACKUS,R A. Backus, Meyer & Solomon BROCK,M T. Hampton, NH. #388 7093 88/09/16. Atomic Safety and Licensing Board Panel. 24pp. 46843:085-46843.108.
- 8809210032 Forwards motion & newly filed contention in proceeding submitted by various intervenors including atty general of Commonwealth of MA NRC should direct onsite Licensing Board to accept motion in first instance THAFICONTE, J. Messechusetts, Commonwealth of, #388 7103, 88/09/16. ZECH,L.W. Commissioners 39pp 46843:118-46843,167,
- 8809230039 Town of Newberry (TON) motion for protective order,\* Order requested to prohibit applicant from obtaining certain discovery to extent objected to by TON,in first set of interrogatories & request for production of documents that the set of interrogatories & request for production of documents. Clark, Hill-Whilton & McGuire, #388 7108, 88/09/16, Atomic Safety and Licensing Board Panel, 2pp 46994.083-46994.083-46994.09

cate of Svc MACHIROS.A Newbury, MA. 88/09/14 Public Service Co of New Hampshire Bpp 46894 085-46894 093

- 8809230105 New England Coalition on Nuclear Pollution answers to applicant first set of interrogatories & first request for production of documents to all parties & participating local govis re Seatrook \* W/Svc list Related correspondence CURRAN,D. New England Coalition on Nuclear Pollution CURRAN,D, Harmon & Wiss #368 7112 88/09/16 Public Service Co of New Hampshire 5pp, 46894-154-46894 158
- 8809260039 Town of Salisbury answers to interrogatories propounded by applicant \* Certificate of Svc encil Related correspondence GRAHAM,CP Salisbury, MA. #388 7118. 88/09/16 Public Service Co. of New Hampshire 13pp 46908
- 8809260005 Forwards applicant motion for summary disposition on amended contention on notification sys of atty general for Commonwealth of MA,memo in support of applicant motion & affidavits of issted individuals, including TN Beard. TROUT\_JP Public Service Co of New Hampshire. TROUT\_JP Ropes & Gray #388 7131 88/09/17 Docketing & Services Branch 2pp 46910 001-46910 317
- 8809250017 Applicant motion for summary disposition on amended contention on noti-fication sys of atty general for Commonwealth of MA \* Decision in favor of applicant requested TROUT J.P. Public Service Co. of New Hampshire TROUT J.P. Ropes & Gray 88/ 09/14 Atomic Safety and Licensing Board Panel 2pp. 46910 003-46910 004
- -8809280027 Memorandum in support of applicant motion for summary disposition of Commonwealth of MA atty general amended contention on notification sys \* Motion should be allowed Mail facts not in dispute encl TROUT\_IP\_SMITH\_JB\_Public Service Co. of New Hampshire. TROUT\_IP\_Ropes & Gray 88/09/17 Atomic Safety and Licensing Board Panel, 58pp. 46910.005-46910.005 Gray 88/4 46910 062
- -8899260041 Affidavit of TN Beard \* Addresses allegations in Contention Bases A 5 & B 3 re time required to get vehicles dispatched & solup Supporting into enct BEARD,T.N. Public Service Co of New Hampshire, 68/09/17, 15pp 46910,063-46910,076
- --8809280050 Affidavit of SN Caruso \* Discusses allegations in Contention Bases A.4 & A.5 re vehicular alert & notification sys vehicles Supporting info encl CARUSO,5 N, Public Service Co of New Hampshire 88/09/17 17pp 46910 077-46910 092.
- -8809260069 Affidavit of GJ Catapano \* Addresses allegations in Contention Bases A 5 & A 14 rs vehicular alert & notification sys Supporting Info encl.
  CATAPANO,GJ Public Service Co of New Hampshire CATAPANO,GJ AllComm, Inc. 88/09/17 23pp 46910 093 46910.114.
- -8809260077 Affidavit of EW Desmarals.\* Addresses allegations in Contention Bases A 1, A 5, A 9, A 10, A.11, B 1, B 3 & B 4 Related into encl. DESMARAIS,E.W. Public Service Co of New Hampshire 88/09/17, 51pp 46910-115-46910 164.
- -8809260087 Affidavit of RJ Faix \* Addresses allegations in Contention Bases A.1 & A7 re vehicular alert & notification sys Supporting info encl FAIX,RJ Public Service Co. of New Hampshire FAIX,RJ Westinghouse Electric Corp 88/09/17 9pp 48910 165-48910 172.
- -8809260104 Affidavst of GA Harper.\* Discusses analysis to develop fastest mile wind speed data used in structural analysis of vehicular alert & notification sys truck/crane speed data used in Butuluria armysis of the Combination of the Combina
- --8809260134 Affidavit of LM Jacobson.\* Discusses vehicular afert & notification sys Prof qualifications enci JACOBSON,LM Public Service Co. of New Hampshire 88/09/17, 6pp 46910,181-46910 185
- --8809260149 Affidavit of DN Keast.\* Discusses Contention Bases A 7 re hearing damage to anyone within 100 ft of siren during operation Supporting Into encil KEAST, DN. Public Service Co. of New Hampshire KEAST, DN Warning System Services 88/09/17 16pp 46910 212-46910 226
- -8809260158 Alfidavit of KD Kryter.\* Addresses allegations in Contention Bases A.7 re heaning damage from siren operation KRYTER,K.D. Public Service Co. of New Hampshire KRYTER,K.D. SRI International 88/09/17 14pp 46910,227-46910 239
- --8809260168 Affidavit of EB Lieberman \* Addresses allegations in Contention Bases A.5 re effect of heavy traffic,nighttime conditions & snow & ice associated w/adverse winter conditions on vehicle speed in general LIEBERMAN, EB Public Service Co. of New Hampshire, LIEBERMAN, EB. KLD Associates, Inc. 88/09/17, 18pp. 46910 240-46910 258
- -8809280178 Affidavit of J Story.\* Discusses allegations in Contention Bases A.3 re vehicular alert & notification sys vehicles. Prof qualifications encl. STORY\_J Public Service Co of New Hampshire. 88/08/17. 7pp 46910 257-46910 253.
- --8809260193 Affidaval of E Stusnick.\* Addresses allegations in Contention A 1, Supporting documentation encl STUSNICK, E. Public Service Co of New Hampshire, STUSNICK, E. Wyle Laboratones 88/09/17 44pp, 46910 264-46910.306.
- -8809280208 Affidavit of LC Sutherland \* Addresses allegations in Contention Bases A.7 & A.8 re hearing damage to anyone within 100 ft of siren during operation. Certificate of Svc enct.
  SUTHERLAND,LC Public Service Co of New Hampshire. SUTHERLAND,L.C. Wyle Laboratories 88/09/17, 11pp 46910.307-46910.317.

- 8809230035 Applicant answer to joint intervenor application for stay of order authomorp issuance of low power license. Application should be denied Certificate of Svc and DIGNAN,T.G. Public Service Co. of New Hampshire DIGNAN,T.G. Ropes & Gray #386 7107 88/09/19 Commissioners 10pp 46894 073-46894 082
- 8809230061 Town of West Newbury motion for protective order \* Order requested to prohibit applicant from obtaining certain discovery set forth in applicant first set of treatments arequest for production of documents MIZNER, JH. West Newbury, MA. #388 7109, 88/09/19, Atomic Safety and Licenses Board Panel 1p 46894 094-46894 100
- -8809230067 Town of West Newbury answers to applicant first set of interrogations a first request for production of documents to all parties & participating local govts recontentions on Seabrook plan for Commonwealth \* Certificate of Svc encl PULKKINENT E West Newbury, MA. 88/09/19, Public Service Co of New Hampshire 6pp 46894.095.46894.100.
- 8809260109 Forwards stipulation to Sesbrook plan on Commonwealth of MA communities, consolidating & clarifying applicant, intervenors & NRC contentions admit ted by ASLB in 880722 & 0819 memoranda & orders Contentions J17 & J18 not included: ciuded. CHAN,E.I Assistant General Counsel for Hearings, #388 7126 88/09/19 SMITH,IW, HARBOUR,J, LINENBERGER,G Atomic Safety and Licensing Board Panel 1p. 46908 244 46908 285
- -8809280119 Stipulation as to contentions.\* Submits final wording on contentions on Seabrook plan for Commonwealth of MA communities CHAN,E1 Assistant General Counsel for Hearings TRAFICONTE,J Massachusetts, Commonwealth of DIGNAN,T G Public Service Co. of New Hampshire 88/09/19 41pp, 46908:245 46908 285.
- 8809300043 Seacoast Anti-Pollution League contentions on graded exercise \* Svc list enci. BACKUS,R A Seacoast Anti Pollution League BACKUS,R.A Backus, Meyer & Solo-mon #388 7116, 88/09/20, Atomic Safety and Licensing Board Panel 21pp 46944 164 46944 184
- 8809260033 Commonwealth of MA atty general exercise contentions submitted in response to June 1988 plant Initial full- participation exercise \* Supporting documents iton & Certificate of Svc encl FIERCE, R. Massachusetts, Commonwealth of, #388 7117 88/09/21 Atomic Safety and Licensing Board Panel 129pp, 46908;067-46908.195
- 8809260040 Request to file reply of Commonwealth of MA atty general to eppicant answer to motion to amond basis filed by Commonwealth of MA atty general w/re spect to siren contentions.\* Supporting Info & Certificate of Svo encl. JONAS,S A. Massachusetts, Commonwealth of. #388 7119, 88/09/21 Atomic Salety and Licensing Board Panel. 14pp. 46908:209.46908.222
- 8809260048 Town of Hampton & New England Coalition on Nuclear Pollution emergency planning contentions on 880628-29 exercise \* Supporting documentation & Certificate of Svc enct.

  MCEACHERN,P. Hampton, NH MCEACHERN,P. Shaines & McEachern, BROCK,MT New England Coalition on Nuclear Pollution, #398 7120 88708/21 Atomic Safety and Licensing Board Panel 11pp 46908-223-46008 233.
- 8809260054 Order CLI 68-07 \* Applicant requested to provide basis for reasonable as surance that adequate funding for decommissioning will be available in event that full power license not granted willful 30 days. Served on 680922 CHILK, 5... Office of the Secretary of the Commission. #388 7121 68/09/22 Office of the General Counsel. 3pp. 46908.234 46908:236.

## I. Financial information

- 8809140064 Motion of MA Atty General JM Shannon for leave to file document not authorized by Commission rules of practice. Requests leave to file encl suppl to petition re waiver or exception from util exemption to financial qualification. DEAN,G.B. Massechusetts, Commonwealth of. #388 7042. 88/09/09 Commission ers. 3pp. 46785.018.46785.100.
- --9809140068 Third suppl to MA Alty General JM Shannon petition under 10CFR2 756 for walver of or exception from public util exemption from requirement of demonstration of financial qualification \* Supporting Info & Certificate of Svc encl DEAN,6 B Massachusatts, Commonwealth of 88/08/09 Commissioners 8199 48785 021-46785 100.
- 8809190238 Applicant reply to Intervenors motion for acceptance of addi reply to Commission order of 880714 re ALAB 895 (petition for walver of rules precluding financial qualification lequinty). \*Certificate of Sva enci.\*
  TROUT\_JP Public Service Co of New Hampshire, #388 7089 88/09/12, Commissioners 48pp 46829.092-46829.137.
- 8809160067 NRC Staff response to Intervenors motion for acceptance of addi reply to Commission order of 880714 re ALAB-895.\* Motion should be granted & Common wealth of MA petition re intended qualification rules denied W/Certificate of Svc BERRY,GA Assistant General Counsel for Hearings. #388 7066 88/09/14 Commissioners, 18pp. 46813.013-46813.030.
- 8809190099 Motion of Commonwealth of MA Atty General JM Shannon for leave to file document not authorized by Commission rules of practice.\* DEAN,G.D Massachusetts, Commonwealth of. #398 7079, 88/09/15 Commissioners. 3pp. 48829.170-46829;193
- --8809190105 Fourth Suppl to Commonwealth of MA Atty General JM Shannon petition under 10CFH2.758 for waiver of or exception from public util exemption from require ment of demonstration of financial qualification \* Certificate of Svc encl. DEAN.G.B Massachusetts, Commonwealth of 88/09/15 Commissioners. 21pp 48829:173-46829:193.

# G. Inspection reports, IE Bulletins & correspondence

- \$80\$190195 NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mig by GE" Syc fist enci. ROSSI,CE Division of Operational Events Assessment (Post 870411). 88/08/19 Consolidated Edison Co. of New York, Inc. 125pp. 46690 054-48890.178.
- 8808160451 NRC Info Notice 88 068, "Setpoint Testing of Pressurizer Safety Valvas W/Filled Loop Seals Using Hydraulic Assist Devices" Svc list enci. RDSSI,CE Division of Operational Events Assessment (Post 870411), 88/08/22 Consolidated Edison Co. of New York, Inc. 121pp 46702.311-46703 070
- 8808180368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurblished Valves." Svc list encl ROSSI,CE Division of Operational Events Assessment (Post 870411), 88/08/24 Consolidated Edison Co of New York, Inc 122pp 46713.218 46713 219
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencies." Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/29 Consolidated Edison Co of New York, Inc. 123pp. 46713:095-46713.217.
- 8808260492 NRC Info Notice 86 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Liconsee Radioactivity Measurements Attributed to That Event." Svo list encl ROSSI, CE Division of Operational Events Assessment (Post 870411), 88/09/01 Conschidated Edison Co of New York, Inc. 121pp. 46712 244-46713:004
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves." Svo last enct.
  RDSSI.C.E. Division of Operational Events Assessment (Post 870411), 88/09/02.
  Consolidated Edison Co. of New York, Inc 122pp 46726:001-46726:123.
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECGS in PWRs During Recirculation Operation Following LOCA " Svc list encl. RUSSI.C.E. Division of Operational Events Assessment (Post 870411) 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 46824:215-46824,336,
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anil-Pump Circuitry." Svo list encl. ROSSI,CE. Division of Operational Events Assessment (Post 870411). 88/09/16. Consolidated Edison Co of New York, Inc. 124pp. 46946.133-46946:252.
- 8809 130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control" Svc list enci, ROSSI, CE. Division of Operational Events Assessment (Post 870411), 88/09/19. Consolidated Edison Co. of New York, Inc. 125pp. 46946.253-46947:013

#### U. Congressional/Executive Correspondence

- 8808260346 Forwards quarterly rept for second quarter of CY88,per H.R.97-850 ROGERS,K C, Commissioners, 88/08/23, BEVILL,T House of Rep., Appropriations, 11pp 45929.339-45929.349,
- DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1

# A. Application/construction stage documents & correspondence

- \$808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Svo list encl. MIRAGLIA,F.J. Associate Director for Projects (Post 870411), 88/08/08. Consolidated Edison Co of New York, Inc. 41pp. 47085.001-47085.006
- 8508280239 Forwards Rev 1 to ER-ME 01, "RCS Cold Sys Hydrostatic Test Rept" COUNSIL,W G, WCODLAND,D R. TU Electric (formerly Texas Utilities Generating Co), 88/08/23, Document Control Branch (Document Control Desk), 2pp, 46677:217-46677:225.
- --8808290245 Rev 1 to ER-ME-01, "RCS Cold Hydrostatic Test Rept." SKIGGS,M. TU Electric (formerly Texas Utilities Generating Co.). 88/08/18 7pp. 46677.219-46677:225.
- \$606300043 Notification of 880801 meeting w/util, Westinghouse & RL Cloud to review plant pressurizer surge line stratification. WILSON,JH Ofe of Special Projects 88/08/25, GRIMES,C,I Ofe of Special Projects, 5pp. 46693
- 3809010297 Forwards Corrected Amends 9 & 8 to CPPR-128 & CPPR-127, respectively, reliecting reallocation of ownership interest. Safety evaluation & notice of issuance of amends also enci.
  GRINMES,CI Ofc of Special Projects 88/08/25. COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.), 5pp. 46744,098-46744:109.
- --8809010301 Corrected Amends 9 & 8 to CPPR-126 & CPPR-127,respectively, reflecting reallocation of ownership interest in plant.
  GRIMES,C.I. Ofo of Special Projects. 88/08/25 2pp. 46744\*103-46744:104.
- -8809010304 Safety evaluation supporting corrections to Amends 9 & 8 to CPPR-126 & CPPR 127,respectively.

  \* Ofc of Special Projects 88/08/26, 3pp. 46744,105-46744,107
- -8809010307 Notice of Issuance of corrected Amends 9 & 8 to CPPR-126 & CPPR-127, respectively, showing change in ownership Interest. GRIMES,C.I. Ofc of Special Projects. 88/08/25. 2pp 46744\*108-46744:109.
- 8809020268 Forwards facility isolator test procedure for core cooling monitors,in response to Generic Ltr 62-33, "Requirements for Emergency Response Capability." Isolators scheduled to be tested as early as 880926. COUNSIL,WG, TU Electric (formerly Texas Utilities Generating Co.), 88/08/29. Document Control Branch (Document Control Desk) 6pp. 46745:113-46745:118.
- 8809010330 Change Notice 1 to notification of 880907 meeting w/util, Westinghouse & RL Cloud in Rockville,MD to discuss plant pressurizer surge line stratification. WILSON,J.H. Ofc of Special Projects 88/08/30, GRIMES,C.I. Ofc of Special Projects 5pp. 46721:228-46721,230.

- 8809070100 Summary of 880818 meeting w/util & Westinghouse in Rockville, MD re ap plication of leak-before-break mathodology to pressunzer surge line Meeting notice, agenda, list of attendees & slides used in presentation encl. WILSON, J.H. Ofc of Special Projects 88/08/31 Ofc of Special Projects 29pp 46776,247-46776 278
- 8809060302 Notification of 880913 meeting w/util in Glen Rose,TX to discuss removal of Plastie liner from svc water sys piping GRIMES,C I Oft of Special Projects. 88/09/02. PARTLOW,J G Ofc of Special Projects 4pp. 46763:342-46763.345
- 8809220042 Notification of 880921 forthcoming meeting w/util in Rockville,MD to discuss Chemical Engineering Branch FSAR review for Comanche Peak WILSON,J.H. Ofc of Special Projects. 88/09/02, GRIMES,C.I. Ofc of Special Projects 4pp. 46930.036-46930.039.
- 8809150099 Forwards WG Counsil 880906 ltr to S Matthews,transmitting info requested by Texas Dept of Labor & Stids W/o encl. COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co) 88/09/06 Document Control Branch (Document Control Desk) 1p 46884 318-46864.318
- 8809070156 Notification of 880907 meeting w/licensee in Rockville,MD to discuss pressurizer surge line thermal stratification, TAM,P.S. Project Directorate I.4, 88/09/01 MURLEY,T.E., SNIEZEK,J., CRUTCHFIELD,D NRC - No Detailed Affiliation Given 3pp 46779,169 46779 171,
- 8809140340 Forwards util ASME Section XI program presentation from 880729 meeting w/NRC in Austin,TX per NRC request.info should not be viewed as commitments COUNSIL,W G , MARSHALL,J S TU Electric (formerly Texas Utilities Generating Co.) 88/09/07. Document Control Branch (Document Control Desk). 24pp 48845-028-46845.052.
- 8809140367 Responds to 880815 request for addl into re qualification of radiation protection manager candidate Util proposes to create new position of assistant radiation protection manager Responsibilities of assistant fisted COUNSIL,W G , MARSHALL,J.S. TU Electric (formerly Texas Utilities Generating Co ). 88709707. Document Control Branch (Document Control Desk). 4pp. 46842,292-46842,295.
- 8809150083 Forwards proprietary overheads re pressunzer surge stratification leakbefore break from 690907 presentation. Encl withheld. BECK,JW TU Electric (formerly Texas Ullilles Generaling Co.), 88/09/07. Document Control Branch (Document Control Desk), 2pp. 46859,354-46859 356
- 8809130001 Notification of 880921 meeting w/มุปป in Rockville,MD to discuss Tech Specs for plant WILSON,JH. Ofc of Special Projects 88/09/09. GRIMES,C.I. Ofc of Special Projects. 4pp. 48633:311-48633:314.
- 8809160221 Change Notice 1 to notification of rescheduled 880922 meeting in Rockville, MD to discuss plant Tech Specs WILSON,JH, Ofc of Special Projects. 88/09/14 GRIMES,C.I. Ofc of Special Projects. 2pp. 46884:353 46884,354
- 8809230123 Advises of completion status of primary portion of S&W engineering functional evaluation (EFE) & requests NRC approval to integrate other planned EFE elforts COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co), 88/09/14, Document Control Branch (Document Control Desk), 3pp. 46945:188-46945:188.
- 8809260188 Forwards Suppl 3 to "Human Factors CRDR of Comanche Peak Steam Electric Station," final rept Provides update of CRDR program activities re status of human engineering deliciencies.

  COUNSIL,W.G., MARSHALL,J.S TU Electric (formerly Texas Utilities Generating Co.) 88/09/16 Document Control Branch (Document Control Desk), 3pp. 46947:329-46947:354.
- --8809260191 Suppl 3 to "Human Factors CRDR of Comanche Peak Steam Electric Station."

  \*\*TU Electric (formerly Texas Utilities Generating Co.), 88/09/30, 23pp. 46947,332-48947;354
- 8809260159 Forwards current version of CPRT findings & related project commitments data base used to coordinate CPRT documents, findings, actions & related closure/tracking documents.

  COUNSIL,W.G., BECK,J.W. TU Electric (formerly Texas Utilities Generating Co.), 88/09/16. Document Control Branch (Document Control Desk). 165pp 46950 062-46950:226.
- 8809230170 Summary of 880907 meeting w/util in Rockvilfe,MD re bounding analysis for stress condition pressurizer surge, List of attendees & presentation matienci.Proprietary version of presentation sildes also end MALLOY,M. Ofto of Special Projects 88/09/19 Ofto of Special Projects 56pp. 46941.299 46941:359.
- 8809270004 Notification of 880929 meeting w/util in Rockville,MD to discuss FSAR changes under review by Plant Sys Branch.
  WILSON,J.H. Oto of Special Projects. 88/09/21 GRIMES,C.I Ofo of Special Projects 4pp. 48989 017-46989 020,
- 8809260186 Notification of 880922 meeting w/util in Rockville,MD to discuss proposed changes to facility Tech Specs.
  MALLOY,M, Ofc of Special Projects, 88/09/22 GRIMES,C.I, Ofc of Special Projects 4pp. 48986:075-46986:078.

## F. Security, medical, emergency & fire protection plans

8808260048 Forwards Rev 5 to security training & qualification plan.Rev withheld (ref 10CFR73.21).
COUNSIL,W G, TU Electric (formerly Texas Utilities Generating Co.), 88/08/22, Document Control Branch (Document Control Desk), 1p. 46654:305-46654.305.

- 8808260063 Forwards Rev 6 to plant physical security plan Encl withheld (ref 10CFR2 790(a)(4)) COUNSIL,W G TU Electric (formerly Texas Utilities Generating Co) 88/08/22 Document Control Branch (Occument Control Desk) 1p. 46855 359 46655 359.
- 8809060159 Notification of 680908 meeting w/util in Rockville,MD to discuss Rev 10 to emergency preparedness plan & related issues. WILSON,JH Orc of Special Projects 68/08/31. GRIMES,CT Orc of Special Projects 4pp 46748
- 8809140083 Corporate emergency mgl plan implementing procedures, including Rev 4 to CERP-108, "Release of Emergency-Related Info" & Rev 6 to EPP-204, "Actuation of Technical Support Ctr (TSC) & TSC Personnel Duties " W/880907 Itr COUNSIL, W G., MARSHALL, 25 TU Electric (formerly Texas Utilities Generating Co ) 88/09/07 79pp. 46839 348-46840 066
- 8809190255 Forwards Insp Repts 50-445/88 60 & 50-446/88 56 on 880809 11 No violations or deviations noted WARNICK, R F Ofc of Special Projects 88/09/09 COUNSIL, W G TU Electric (formerly Texas Utilities Generating Co.), 3pp. 46885 306 46885,313
- -8809190257 (nsp. Repts 50-445/88 60 & 50 446/88 56 on 880809 11.No violations or deviations noted Major, areas inspected operational status of emergency preparedness program
  TERC,N.M., EVERETT,R.J. Region 4, Ofc of the Director 88/09/07 5pp. 46885 309-
- 8809250267 Summary of 880908 meeting w/utit in Rockville,MD re changes to emergency plan since Hey 8 was reviewed by staff & results of review documented in safety SEH Meeting notice & list of attendees end WILSON,JH. O

#### G. Adjudicatory correspondence

- 8809020090 Advises of official hours of NRC to serve pleadings,papers or documents in Hearing Div of Ole of General Counsel SCINTO, J.F., Assistant General Counsel for Hearings #388 6993 88/08/24. AHRENS.P., AMRIAN, A.N., ARMSTRONG,W. Affiliation Not Assigned 3pp. 46667.065 46667.067.
- 8809020052 Applicant answer to request for hearing & petition for leave to intervene by Citizens for Fair Util Regulation.\* Request should be denied based on inability to develop allegations. Certificate of Svc encl
  EDGAR,G.L. TU Electric (formerty Texas Utilities Generating Co.) EDGAR,G.L.
  Newman & Holtzinger. #388 6978 89/09/26. Commissioners 34pp. 46666 225-46666 258
- 8809020034 Advises that RL Griffin, counsel for Citizens for Fair Util Regulation, inadvertently omitted from svc list for applicant 880829 answer to request for hearing & petition for leave to intervene. W/Certifficate of Svc SCHMUTZ, T.A. TU Electric (formerly Texas Utilities Generating Co.) SCHMUTZ, T.A. Newman & Hollzinger, #388 6980 89/08/29, JULIAN, E Docketing & Services Branch. 4pp 46666 204 46666 207
- 8809020111 NRC Staff response in opposition to request for hearing & petition for leave to intervene by Citizens for Fair Util Regulation\* Petitioner request should be denied Certificate of Syc encl MOORE\_JE. Assistant General Counsel for Hearings. #388 7002 88/08/31. Commissioners 35pp 46667.080-46667 114
- 8809210055 Forwards Citizens for Fair Util Regulation first suppl to 880811 request for hearing & petition for teave to Interveno GRIFFIN,R L. Griffin, R L. #388 7097 88/09/12 Atomic Safety and Licensing Board Panel 1p 46843.168-46843,226.
- -8809210062 Citizen for Fair Util Regulation (CFUR) first suppl to 880811 request for hearing & petition for leave to intervene \* CFUR 880811 request for hearing & petition for feave to intervene should be granted. W/Certificate of Svc. GRIFFIN.R.L. Citizens for Fair Utility Regulation GRIFFIN.R.L. Griffin, R L 88/09/12 Atomic Safety and Licensing Board Panel, 10pp 46843 169 46843 177
- --8809210067 Affidavit of JJ Macktal re oppressive terms of settlement agreement for additional safety concerns Related into encl MACKTAL, JJ. TU Electric (formerly Texas Utilities Generating Co.), 88/09/09, 48pp 46843
- 8809210015 Forwards amended Certificate of Svc CAMPOS,L G TU Electric (formerly Texas Ullities Generating Co.) #388 7099 68/ 09/13 Atomic Safety and Licensing Board Panel, 2pp. 46843 028 46843 029

## H. General correspondence

8809150108 Advises that HD Burner appointed as senior vice president, effe BBUB29, COUNSIL,W G TU Electric (formerly Texas Utilities Generating Co.), 88/09/06, Document Control Branch (Document Control Desk) 1p 46863 320 46863 320,

# J. insurance & Indemnity information

- 8806310192 Forwards Endorsement 4 to NELIA Certificate NW-167 & Endorsement 5 to MAELU Certificate MW-190.
  COUNSIL.W.G., BECK.J.W. TU Electric (formerly Texas Utilities Generating Co.) 887-08726 MURLEY,T Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp. 46717 356-46717
- Q. Inspection reports, IE Bulletins & correspondence
- 8808190195 NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svc fiel encl ROSSI, CE Division of Operational Events Assessment (Post 870411) 86/08/19 Consolidated Edison Co of New York, Inc. 125pp. 46890.054-46890 178.

- 8808250101 Forwards plant meteorological tower parameters for Jan Apr 1998,per open terms from Inap Repts 50-445/88 07 & 50-446/88 08 COUNSIL,W G, TU Electric (formerly Texas Utilities Generating Co.) 88/08/19 Document Control Branch (Document Control Desk) 3pp 46669 138 46669 140
- 8808160451 NRC Info Notice 88 068, "Selpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices" Svo list end ROSSI,C E Division of Operational Events Assessment (Post 870411) 68/08/22 Consolidated Edison Co of New York, Inc. 121pp 46702.311-46703.070
- 8608280010 Advises that date for dispositioning of DR C-88-03094 revised to 881028 contrary to commitment made in 880520 ltr responding to notice of violation item A,445/8827-V-01 COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.), 88/09/22, Document Control Branch (Document Control Desk). 1p. 46680 181 46680 181
- 8808290067 Responds to NRC 880722 ltr re violations noted in Insp Repts 50 445/88 46 & 50 446/88 44 Corrective actions NCR 88-11586 issued & dispositioned Response to Item A will be provided by 880906 COUNSIL.W.G. TU Electric (formerly Texas Utilities Generating Co.), 88/08/22. Document Control Branch (Document Control Desk) 4pp 46668 301-48668 304.
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves" Svc list encl ROSSLOC E Division of Operational Events Assessment (Post 870411) 88/08/24 Consolidated Edison Co of New York, Inc 122pp 46713 218 46713 219
- 8808310083 Forwards revised response to open items from NRC Design Validation Program Insps.per addit discussions w/NRC Civil/ Structural Open Item C/S-51 completion date changed to 890428 & Design Basis Document will be revised by 880915 COUNSIL,W G , BECK,J W. TU Electric (formerly Texas Utilities Generating Co.), 86/08/24, Document Control Branch (Document Control Desk), 28pp 46725 321-46725 349
- 8808230112 NRC Info Notice 68-070, "Check Valve Inservice Testing Program Deficient Sec. (Ist end.) cles" Svc list end ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 68/09/29 Consolidated Edison Co. of New York, Inc. 123pp 46713 095 48713 217
- 8809080131 Ack receipt of 860822 itr informing NRC of steps taken to correct violations noted in frap Repts 50 445/88-46 & 50-446/86 44
  WARNICK.RF. Oic of Special Projects 88/06/30, COUNSIL,W.G. TU Etectric (formerly Texas Utilities Generating Co.). 5pp. 46789-144-46789.148.
- 8808260492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event "Svo list encl."
  ROSSICE. Division of Operational Events Assessment (Post 870411) 86/09/01 Consolidated Edison Co. of New York, Inc. 121pp. 46712:244 46713 004
- 8809070555 Provides revised response to violations noted in Insp Repts 60-445/8727 & 50-446/87-20.Corrective actions.safety- related motors containing unidirectional fans field checked & verified to have proper (an rotation.

  COUNSIL,W G, WOODLAN, D.R. TU Electric (formerly Texas Utilities Genoraling Co) 88/09/01 Document Control Branch (Document Control Desk) 2pp. 48772-096-46772-097.
- 8809080184 Notifies that dispositioning of deficiency repts generated as result of roview will extend beyond Sept 1988 Date when full compliance will be achieved for £A 86.009,App B,Item I.B 2 revised to be no later than 881230.

  COUNSIL,W.G., WOODLAN,D.R., TU Electric (formerly Texas Utilities Generating Co.).

  88/09/01 Document Control Branch (Document Control Desk) 1p 46792.196
- 8888300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves" Svo list enct.
  ROSSI,C E Division of Operational Events Assessment (Post 870411), 88/09/02.
  Consolidated Edison Co. of New York, Inc 122pp, 46726-001-46728,123
- 8809090105 Forwards Insp Repts 50-445/88 47 & 50 448/89 42 on 890707- 0802.Vio-tations noted under review for appropriate enforcement action. GRIMES,C I Ofo of Special Projects. 88/09/02 COUNSIL,W G. TU Electric (formerly Texas Villifles Generating Co.) 7pp 48907 015 48807-042
- -8809090108 Insp Repts 50-445/88-47 & 50-446/88-42 on 880702-0802. Violation noted Major areas inspected applicant actions on const deficiencies,info Notice 85-024,previously identified Items & removal of protective coating from piping. PHILLIPS,ILS, LIVERMORE,H H. Ofc of Special Projects 68/09/02. 21pp 46807.022-46807 042
- 8609140278 Responds to NRC 880722 ftr re violations noted in Insp Repts 50-445/88-46 & 50-446/88 44 Corrective actions. Procedure Change Notice PCN MMI-904-73 3 written on 880627 to correct Step 5.3 10. COUNSIL,W G. TU Electric (formerly Texas Utilities Generating Co.), 88/08/06 Document Control Branch (Document Control Desk), 4pp 46840 273-48640 276
- 8809150201 Responds to NRC 880722 ltr re violations noted in Insp Repts 50-445/88-44 & 50-446/88 40.Corrective action appropriate procedures revised to require vanification walkdown of temporary mode on 6-month basis COUNSIL, W G, TU Electric (formerly Texas Utilities Generating Co) 88/09/06, Document Control Branch (Document Control Desk), 5pp. 46857 058-48657-062
- 8809140162 Ack receipt of 880201 & 0901 Itrs informing NRC of steps taken to correct violations noted in Insp Repts 50-445/87-27 & 50-446/87-20. WARNICK,R.F. Ofc of Special Projects 88/09/07. COUNSIL,W.G. TU Electric (formerly Texas Unitities Generating Co.), Spp. 46838.054-46838:058
- 8809190255 Forwards Insp Repts 50-445/88 60 & 60-446/88-56 on 680809-11.No vio-lations or deviations noted. WARNICK.R.F. OIc of Special Projects 88/09/09, COUNSIL,W G, TU Electric (for-merly Taxas Utilities Generating Co.), 3pp. 46865 306-46885:313
- ~8809190257 insp Repts 50-445/88 60 & 50-446/88-56 on 880809 11 No violations or deviations hoted Major areas inspected: operational status of emergency preparedness program. TERC, N.M., EVERETT,R J Region 4, Ofc of the Director, 88/09/07, 5pp 46885309-

09200156 Discusses 880818 telcon re util operating requirements for use of mobile ab during radiochemistry confirmatory insp. Requests parking space for tab be provided

ad MARNICK, R.F. Region 4, Ofc of the Director 86/09/09 COUNSIL, W.G. TU Electric formerly Texas Utilities Generating Co.). 4pp. 46900 285-46900 288.

09080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list encl. ROSSICE Division of Operational Events Assessment (Post 870411) 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 46824 215 46824,336

09120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuitry" Svc list end! 90581,C E. Division of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edison Co. of New York, Inc. 124pp. 46946 133-46946 252.

09130360 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previous y Considered in Design of Secondary Containment Pressure Control." Svc list end POSSI, C E Division of Operational Events Assessment (Post 870411) 88/09/11 Consolidated Edison Co. of New York, Inc 125pp 46946 253-46947 013

09260123 Hesponds to NRC 880819 ltr re violations noted in Insp Repts 50-445/88-51 & 50-445/88-47 Corrective actions Procedure ECE 5 02,Rov 1 revised to assure hat page replacement authorizations reviewed & approved by contractors ZOUNSIL,WG TU Electric (formerly Texas Utilities Generating Co.) 88/09/19. Document Control Branch (Document Control Desk). 3pp. 46957-170-46957-172

# Reportable occurrences, LERs & related correspondence

09010341 Amend 2 to 670311 rept re potential problem w/static exiter voltage reguator reset design provided as part of DSR/DSRV standby diosel generator Recommends that SEVR control circuits be modified to energize SERV on

generator Recommends that SEVR control circuits be modified to energize SEHV on start signal SUNTRUM,B C IMO Detaval, Inc. 88/08/17. NRC - No Detailed Affiliation Given. 3pp 46720 305 46720.307

08250123 Supplemental Deficiency Rept CP-87-70 re prebond pipe wall thickness Initially reported on 871228 Advises that post- bend pipe thickness inspaceing conducted under another field verification method COUNSIL,WG, TU Electric (formerly Texas Utilities Generating Co.) 88/08/19. Document Control Branch (Document Control Desk) 1p 46658 283-46658 283

O8310185 Supplemental Deficiency Rept CP-85-49 re unevaluated fluid transient in steam supply line for auxiliary leedwater pump initially reported on 851220.Compleion date for Unit 1 mods revised to 88122b.
COUNSIL,W.G., BECK,J.W. TU Electric (formerly Texas Utilities Generating Co.) 88/26. Document Control Branch (Document Control Desk) 1p. 48717.360-46717.360

09050315 Supplemental Deficiency Rept CP-86-16 re potential for zinc embrittlement of stainless steel instrument tubing during fire.Initially reported on 870121 Evaluations of issue determine that no fire zones require mod ZOUNSIL, WG TU Electric (formerly Texas Utilities Generating Co.), 88/08/31. Document Control Branch (Document Control Desk) 2pp 48758-008 46756-009

09060392 Supplemental Deficiency Rept CP-87-132 re unqualified Limitorque actuators initially reported on 880105 Corrective actions for Unit 1 have been rescheduled for completion by 881214,8chedule for Unit 2 remains unchanged, COUNSIL,W G TU Electric (formerly Texas Utilities Generaling Co.), 88/08/31, Document Control Branch (Document Control Desk), 1p. 46762:357-46762:357

03060396 Interim Deficiency Rept CP-88-033 re emergency diesel generator static exciter voltage regulation circuitry deficiency. Initially reported on 880830, Evaluation of corrective action required to resolve deficiency continues 20UNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 88/08/31. Document Control Branch (Document Control Desk). 2pp 46764 308-46764 307

09070007 Supplemental Deficiency Rept CP-87-23 re conduit unions. Initially reported on 870727 Corrective actions for Unit 1, scheduled for completion by 880831,rescheduled for completion by 881215.Unit 2 completion schedule unchanged. COUNSIL, WG TU Electric (formerly Texas Utilities Generating Co.). 88/08/31 Document Control Branch (Document Control Desk). 1p. 46783;360-46783,360

09070332 Supplemental Deficiency Rept CP-87-122 re various equipment nozzle load nierfaces initially reported on 880105 Stress calculation determined that no overstress condition in clip angles exists. Next rept will be submitted by 891212 COUNSIL, W.G., WOODLAN, D.R., TU Electric (formerly Texas Utilities Generating Co.) 38709701. Document Control Branch (Document Control Desk). 2pp 46779.192-46779:193.

09070407 Supplemental Deficiency Rept CP-87-27 re condensate storage tank prepressurzation initially reported on 871202, implementation of Unit 1 corrective actions continuing New completion date for Unit 1 activities is 881220. COUNSIL.W.G., WOODLAN,D.R. TU Electric (formerly Texas Utilities Generating Co.) 38/09/01 Document Control Branch (Document Control Desk). 1p 46779 168-

09070416 Supplemental Deficiency Rept CP-87-07 re items procured w/ Q Code C ather than A initially reported on 880219 COUNSIL,W.G., MARSHALLJ.S. TU Electric (formerly Toxas Utilities Generating Co ) 38/03/01 Document Control Branch (Document Control Desk). 1p. 46713.348-

09080143 Supplemental Deficiency Rept CP-87-121 re 6.9 kV/480V transformer bus car clearance.Initially reported on 880106, Schedule date for modifying transformer lesign for remaining transformers revised New Unit 1 completion date is 881130. COUNSIL,W.G., WOODLAN,D.R. TU Electric (formerly Texas Utilities Generating Co.), 38/09/01. Document Control Branch (Document Control Desk) 1p. 46794:357-46794:357.

09130330 Supplemental Deficiency Rept CP-87-130 re avo water sys hammer & column separation at inlet & outlet of emergency diesel generator jacket water coolers initially reported on 890513 Breakers to be installed in Unit 1 by 891213. COUNSILWG. TU Electric (formerly Texas Utilities Generating Co.), 89/09/02. Document Control Branch (Document Control Desk). 1p 46830.071-46830 071.

- 8809140277 Supplemental Deliciency Rept CP-83-08 re ASME documentation for welded brackets on valves supplied by Fisher Controls Initially reported on 830423 NRC concerns re details of analysis resolved & replacement of valve brackets scheduled COUNSIL,WG TU Electric (formerly Texas Utilities Generating Co) 88/09/09 Document Control Branch (Document Control Desk) 2pp 46637 360 46837 361
- 8809200376 Interim Deficiency Rept CP-88-30 re cold ove/pressure mitigation sys actuation during accident events initially reported on 880718. Evaluation continuing Next report will be submitted by 881102 COUNSIL, W.G. T
- 8809190281 Supplemental Deticiency Rept CP-86-07 re reactor coolant pump wiring initially reported on 880111 Unit 1 corrective actions rescheduled for completion by 881215 Unit 2 schedule remains unchanged COUNSIL,W.G., MARSHALL,J.S. TU Electric (formerly Texas Utilities Generating Co) 88/09/13 Document Control Branch (Document Control Desk), 1p 46899,302-46899-302
- 8809230171 Interim Deficiency Rept CP 88 23 re tube steef mfg defects, Initially reported on 880314 Evaluation of impact upon safety of plant operations continuing. Next rept will be issued by 881118

  COUNSIL, W G, WOODLAN, D.R. TU Electric (formerly Texas Utilities Generating Co.) 88709714. Document Control Branch (Document Control Desk) 1p. 46932.301-46932.301
- 8809230249 Supplemental Deficiency Rept CP-86-51 re anchor bolls supplied by Hilli Initially reported on 880204 Applicable design basis document revised to incorporate reduction in utilimate tensile capacity for Hilli bolts. COUNSIL,W G., BECK,J W TU Electric (formorly Texas Utilities Generating Co.), 88/09/14, Document Control Branch (Document Control Desk) 2pp. 46932;144-46932;145.
- 8809260249 Interim Deliciency Rept CP-88-032 re chemical & vol control sys suction stabilizer, initially reported on 880815 Evaluation continuing Next rept will be submitted by 890122 COUNSIL, W.G., WOODLAN, D.R. TU Electric (formerly Texas Utilities Generating Co.) COUNSIL, W.G., WOODLAN, D.R. TU Electric (formerly Texas Utilities Generating Co.) 46965 196-46965 196
- 8809260335 Supplemental Deficiency Ropt CP-88-12 re Class 1E & Non Class 1E cable separation initially reported on 880111. Completion data for rerouting & reclesignation of Unit 1 Cables E0140291 & E0140305 as non-Class 1E revised COUNSIL.W.G., WOODLAND R TU Electric (formerly Toxas Utilities Generating Co) 88/09/14. Document Control Branch (Document Control Desk), 1p. 46950 340-48680 24
- 8809260080 Supplemental Doliciency Rept CP-84 017 re flooding concerns initially reported on 840816.Engineering walkdowns to determine interactions w/essential equipment, based on revised flood level rescheduled for 860915.
  COUNSIL,W G, MARSHALL,J.S. TU Electric (formerly Texas Utilities Generating Co.), 88709715. Document Control Branch (Document Control Desk) 1p 46957,360-46957,360
- 8809280131 Supplemental Deliciency Rept CP-88-15 re containment max flood level Initially reported on 880118 Unit 1 corrective actions rescheduled for completion by 800216 & Unit 2 rescheduled for completion prior to fuel float. COUNSIL,W G, BECK,J.W. TU Electric (formerly Texas Utilities Generating Co.) 887 09716 Document Control Branch (Document Control Desk) 1p. 46956.095-46956.095
- 8809260337 Supplemental Deficiency Rept CP-87-121 re 6.9KV/480V transformer bus bar clearance initially reported on 880106. Concludes that transformer mod at 810 ft not required based upon calculated clearance COUNSIL.W.G. TU Electric (formerly Texas Utilities Generaling Co.), 88/08/19 Document Control Branch (Document Control Desk) 2pp 48956 227-46956 228

# U. Congressional/Executive Correspondence

8808260346 Forwards quarterly rept for second quarter of CY89.per H.R 97-850, ROGERS,K.C. Commissioners 88/08/23. BEVILL,T House of Rep., Appropriations 11pp, 46929 339-46929,349

# V. Operator Examinations

- 8808260061 Notification of 880830 meeting w/utili in Glen Rose,TX to discuss operator training program & operator exam results Meeting agenda enci GRIMES,C.I Ofc of Special Projects 88/08/22 PARTLOW,J.G. Ofc of Special Projects, 5pp. 46689,201-46689 205
- 8809080176 Forwards proposed schedules for operator licensing & requalification exams.
  COUNSIL,W G TU Electric (formerly Texas Utilities Generating Co.) 88/08/31
  HANNON,J Region 4, O(c of the Director. 3pp. 46787:148-46797
- 8809140255 Summary of 880830 meeting w/licensee representatives at util site re operator training program & license exam results W/list of attendees, agenda & view-graphs
  GRIMES,CI. Ofc of Special Projects. 88/09/02 Ofc of Special Projects. 24pp
  46839\*241-46839\*264

## DOCKET 50-446 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2

## A. Application/construction stage documents & correspondence

8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment. Svo list encl. MIRAGLIA, F.J. Associate Director for Projects (Poet 870411). 88/08/08 Consolidated Edison Co of New York, Inc. 41pp. 47085.001-47085.005

- 8808290239 Forwards Rev 1 to ER-ME-01, "RCS Cold Sys Hydrostatic Test Rept" COUNSIL,W.G., WOODLAND,D.R. TU Electric (formerly Texas Utilities Generating Co.) 68/08/23 Document Control Branch (Document Control Desk), 2pp. 48677 217-46677 225
- --8808290245 Rev 1 to ER-ME 01, "RCS Cold Hydrostatic Test Rept." SKIGGS,M TU Electric (formerly Texas Utilities Generating Co) 88/08/18 7pp 48677-219 46677-225
- 8808300043 Natification of 880901 meeting w/util, Westinghouse & RL, Cloud to review plant pressurizer surge line stratification.
  WILSON\_JH Old of Special Projects 88/08/25, GRIMES,CT Ofc of Special Projects 5pp 46693:202-46693.206
- 8809010297 Forwards Corrected Amends 9 & 8 to CPPR-126 & CPPR-127, respectively,reflecting reallocation of ownership interest. Safety evaluation & notice of issuance of amends also enct.

  GRIMES,CI Offo of Special Projects, 86/08/25 COUNSIL,W.G TU Electric (formerly Texas Utilities Generating Co ) 5pp. 46744 098 46744.109
- --8809010301 Corrected Amends 9 & 8 to CPPR-126 & CPPR-127,respectively, reflecting reallocation of ownership interest in plant GRIMES,C.I. Ofc of Special Projects 88/08/25, 2pp. 46744 103 46744.104.
- --8809010304 Safety evaluation supporting corrections to Amends 9 & 8 to CPPR-128 & CPPR-127,respectively,

  \* Ofc of Special Projects, 88/08/25 3pp, 48744 105 46744 107,
- --8809010307 Notice of Issuance of corrected Amends 9 & 8 to CPPR-126 & CPPR-127,respectively,showing change in ownership interest. GRIMES,C I Ofc of Special Projects 88/08/25 2pp 46744\*108-46744\*109
- 8809020268 Forwards facility isolator test procedure for core cooling monitors in response to Generic Ltr 82-33, "Requirements for Emergency Response Capability." isolators scheduled to be tested as early as 880926 COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.), 88/08/29, Document Control Branch (Document Control Desk), 6pp. 46745 113-46745.118.
- 8809010330 Change Notice 1 to notification of 880907 meeting w/utit, Westinghouse & RL Cloud in Rockville,MD to discuss plant pressurizer surge line stratification. Wil.SON,J.H. Oto of Special Projects 88/08/30, GRIMES,CI, Oto of Special Projects, 5pp 46721:226-46721.230
- 8809070100 Summary of 880818 meeting w/util & Westinghouse in Rockville,MD re application of leak-before-break methodology to pressunzer surge line,Meeting notice, agenda, tist of attendees & slides used in presentation encl. WILSON,J.H. Of of Special Projects. 68/08/31. Of of Special Projects 29pp 46776:247-46776.278.
- 8809080302 Notification of 880913 meeting w/util in Glen Rose,TX to discuss removal of Plaste liner from svc water sys elping GRIMES,C1 Ofo of Special Projects 88/09/02. PARTLOW,J G. Ofc of Special Projects. 4pp. 46763:342-46763:345.
- 8809220042 Notification of 880921 forthcoming meeting w/util In Rockville,MD to discuss Chemical Engineering Branch FSAR review for Comanche Peak WILSON,J.H. Ofc of Special Projects 88/09/02 GRIMES,C1 Ofc of Special Projects 4pp. 46930,036 46930 039.
- 8809070156 Notification of 880907 meeting w/licensee in Rockville,MD to discuss pressurizer surge-line thermal stratification. TAM,P S. Project Directorate I-4 88/09/01. MURLEY,T E., SNIEZEK,J., CRUTCHFIELO,D NRC - No Detailed Affiliation Given 3pp. 46779 169-46779.171
- 8809140387 Responde to 880815 request for addl info re-qualification of radiation protection manager candidate. Util proposes to create new position of assistant radiation protection manager. Responsibilities of assistant listed. COUNSIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/09/07 Document Control Branch (Document Control Desk). 4pp. 46842 292-46842,295.
- 8809150083 Forwards proprietary overheads re pressunzer surge stratification leakbefore-break from 880907 presentation. Encl withheld. BECK,J.W. TU Electric (formarly Texas Utilities Generating Co.), 88/09/07. Document Control Branch (Document Control Desk). 2pp. 46859 354 46859 356.
- 8809130001 Notification of 880921 meeting w/util in Rockville,MD to discuss Tech Specs for plant WILSON,J H. Ofc of Special Projects 88/09/09, GRIMES,C.I. Ofc of Special Projects. 4pp. 46833;311-46833 314.
- 8809160221 Change Notice 1 to notification of rescheduled 880922 meeting in Rockville,MD to discuss plant Tech Specs. WILSON,J H, Ofe of Special Projects 88/09/14, GRIMES,C1 Ofe of Special Projects 2pp. 46884:353-46884:354.
- 8809230123 Advises of completion status of primary portion of S&W engineering functional evaluation (EFE) & requests NRC approval to integrate other planned EFE efforts.

  COUNSIL,W G TU Electric (formerly Texas Utilities Generating Co.), 68/09/14, Document Control Branch (Document Control Desk) 3pp 46945;188-46945;188.
- 8809280186 Forwards Suppl 3 to "Human Factors CRDR of Comanche Peak Steam Electric Station," final rept.Provides update of CRDR program activities re status of human engineering deficiencies. COLNSILW G. MARSHALL, J.S. T
- --8809280191 Suppl 3 to "Human Factors CRDR of Comanche Peak Steam Electric Station."
  \* TU Electric (formerly Texas Utilities Generating Co.). 88/09/30, 23pp. 46947:332-46947:354.
- 8809250159 Forwards current version of CPRT findings & related project commitments data base used to coordinate CPRT documents, findings,actions & related closure/tracking documents.

  COUNSIL,WG., BECK,J.W., TU Electric (formerly Texas Utilities Generating Co.), 88/09/16, Document Control Branch (Document Control Desk), 165pp. 46950.062-46950.226.

- 8809230127 Informs of 880722 distribution of plant ASME Section III Code Control Manuals 37 & 36 to NRC.
  COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.), 88/09/19 Document Control Branch (Document Control Desk) 1p. 46945 296 46945 296
- 8809230170 Summary of 880907 meeting w/util in Rockville,MD re bounding analysis for stress condition pressurizer surge. List of attendees & presentation matter encil Proprietary version of presentation stides also encil MALLOY,M Ofto of Special Projects 88/09/19 Ofc of Special Projects 56pp 46941,299 46941;359,
- 8809270004 Notification of 880929 meeting w/util in Rockville,MD to discuss FSAR changes under review by Plant Sys Branch WILSON,JH. Ofc of Special Projects 88/09/21 GRIMES,C1 Ofc of Special Projects 4pp. 48968 017-48988,020,

#### F. Security, medical, emergency & fire protection plans

- 8809260048 Forwards Rev 5 to security training & qualification plan Rev withheld (ref 10CFR73.21). COUNSILIY G. TU Electric (formerly Texas Utilifies Generating Co.). 88/08/22 Document Control Branch (Document Control Desk) 1p 4654 305 46654.305
- 8608260063 Forwards Rev 6 to plant physical security plan.Encl withheld (icl 10CFR2.790(a)(4)).
  COUNSIL.W.G. TÜ Electric (formerly Texas Utilities Generating Co.). 88/08/22. Document Control Branch (Document Control Desk) 1p. 46655 359-46655 359
- 8809060159 Notification of 880908 meeting w/util in Rockville,MD to discuss flew 10 to emergency preparedness plan & related issues WILSON,J.H. Ofc of Special Projects 48708/31, GRIMES,CI Ofc of Special Projects 4pp. 46748
- 8809140083 Corporate emergency mgt plan Implementing procedures, including Roy 4 to CERP-108, "Release of Emergency Related Info" & Rey 6 to EPP-204, "Actuation of Technical Support Cir (TSC) & TSC Personnel Duties," W/880907 ltr. COUNSIL,W.G., MARSHALL,J.S. TU Electric (formerly Texas Utilities Generating Co) 88/09/07, 79pp 46839.348-46840.066
- 8809190255 Forwards Insp. Repts 50-445/88 60 & 50-446/88-56 on 880809-11 No violations or deviations noted WARNICK,R.F. Ofc of Special Projects. 88/09/09. COUNSIL,W.G. TU Electric (formerty Texas Utilities Generating Co.) 3pp. 46885.306 46885.313.
- --8899190257 Insp Repts 50-445/88-60 & 50 445/88-56 on 880808-11 No violations or deviations noted Major areas inspected operational status of emergency preparedness program.

  TERC,N.M. Region 4, Ofc of the Director. 88/09/07 5pp. 46885 309 46885 313
- 8809260287 Summary of 880908 meeting w/util in Rockville,MD re changes to omergency plan since Rev 8 was reviewed by staff & results of review documented in safety SER. Meeting notice & list of attendees encl WILSON,JH. O

# G. Adjudicatory correspondence

- 8809020090 Advises of official hours of NRC to serve pleadings,papers or documents in Hearing Div of Oto of General Counsel, SCINTO,JF Assistant General Counsel for Hearings #388 8993 66/09/24 AHRENS,P., AMIRIAN,A N, ARMSTRONG,W. Alfillation Not Assigned. 3pp. 46667.065-46667.067.
- 8809020052 Applicant answer to request for hearing & petition for leave to intervene by Citizens for Fair Util Regulation.\* Request should be denied based on inability to develop allegations. Certificate of Svo encl.

  EDGAR,G.L. TU Electric (formerly Texas Utilities Generating Co.). EDGAR,G.L.

  Newman & Holtzinger #388 6978 88/08/26, Commissioners 34pp. 46666225
- 8809020034 Advises that RI. Griffin,counsel for Citizens for Fair Util Regulation,inadvertently omitted from svo list for applicant 880829 answer to request for hearing & petition for leave to intervene,W/Certificate of Svc.
  SCHMUTZ,T A. TU Electric (formerly Texas Utilities Generating Co.), SCHMUTZ,TA. Newman & Hottzinger, #388 6980 88/08/29 JULIAN,E Docketing & Servicos Branch, 4pp, 46668/204-46666.207
- 8809020111 NRC Staff response in opposition to request for hearing & petition for leave to Intervene by Citizens for Fair Util Regulation.\* Petitioner request should be denied Certificate of Svc encl. MCORE, JE. Assistant General Counset for Hearings. #388 7002, 88/08/31, Commissioners, 35pp. 46667.080-46667:114.
- 8809210055 Forwards Citizens for Fair Util Regulation first suppl to 880811 request for hearing & patition for leave to intervene.
  GRIFFIN,R L Citizens for Fair Utility Regulation, GRIFFIN,R.L. Griffin, R.L. #388 7097 88/09/12. Atomic Safety and Licensing Board Panel. 1p. 46843:168-48843-228.
- --B809210062 Citizen (or Fair Util Regulation (CFUR) first suppl to B80811 request for hearing & petition for leave to Intervene.\* CFUR 880811 request for hearing & petition for leave to intervene should be granted.W/Certificate of Svc GRIFFIN,R.L. Citizens for Fair Utility Regulation. GRIFFIN,R.L. Griffin, R.L. 88/09/12. Atomic Safety and Licensing Board Panel. 10pp. 46843:169-46843:177.
- --8809210067 Affidavit of JJ Macktal re oppressive terms of settlement agreement for addi safety concerns.Related info encl MACKTALJJ TU Electric (formerly Texas Utilities Generating Co.). 88/09/09. 48pp. 48843:176-46843:228.
- 8809210015 Forwards amended Certificate of Svc. CAMPOS,L.G. TU Electric (formerly Texas Utilities Generating Co.), #368 7099.69/ 09/13, Atomic Safety and Licensing Board Panel, 2pp. 46843:028-46843:029.

#### General correspondence

19150108 Advises that HD Burner appointed as senior vice president, effective 80826 ;OUNSIL,W G TU Electric (formerly Texas Utilities Generating Co.) 88/09/06 Docu-tent Control Branch (Document Control Desk) 1p 46863 320 46863.320

#### nsurance & indemnity information

18310192 Forwards Endorsement 4 to NELIA Certificate NW-167 & Endorsement 5 to AAELU Certificate MW-190 ;OUNSIL,W.G., BECK,J.W. TU Electric (formerly Texas Utilities Generating Co.) 88/ 68/28 MURILEY,T. Office of Nuclear Reactor Regulation, Director (Post 878411) 3pp 6717-356-46717 358.

38190195 NRC Info Notice 88 089, "Movable Contact Finger Binding in HFA Relays Mg by GE." Svo list encl. 80SSI, C Division of Operational Events Assessment (Post 230 Notes) Consolidated Edison Co. of New York Assessment (Post 230 Notes)

)8260101 Forwards plant meteorological tower parameters for Jan-Apr 1988,per open ems from Insp Repts 50-445/88-07 8, 50 446/89 06 >OUNSILW.G. TU Electric (formerly Texas Utilities Generating Co.) 88/08/19, Docu-nent Control Branch (Document Control Desk) 3pp 46669.138-45669 140.

18160451 NRC Info Notice 88 068, "Setpoint Testing of Pressurizer Safety Valvos W/ illed Loop Seals Using Hydraulic Assist Devices" Svc list encl 30SSLCE Dwiston of Operational Events Assessment (Post 870411) 88/08/22 2

18290010 Advises that date for dispositioning of DR C-88 03094 revised to 881028 ontrary to commitment made in 880620 lit responding to notice of violation item 1,445/8827-V-01.

ZOUNSIL,WG. TU Electric (formerly Texas Utillities Generating Co.). 88/08/22 Document Control Branch (Document Control Desk), 1p. 46680-181-46680-181

18180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refur-kshed Velves." Svc list encl OSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/24, 20180164801640 Edison Co. of New York, Inc. 122pp. 46713.218 46713.219

331083 Forwards revised response to open items from NRC Design Validation Pro Iram Insps.per addl discussions w/NRC.Civil/ Structural Open Item C/S-51 comple on date changed to 860428 & Design Basis Document will be revised by 880915. XOUNSIL, W.G., BECK,J.W. TU Electric (formerly Texas Utilities Generating Co.), 88/18/24 Document Control Branch (Document Control Desk), 29pp 48725 321-16725:349.

38230112 NRC Into Notice 88-070, "Check Valve Inservice Testing Program Deficion iss." Svo list encl. 30SSIC.E. Division of Operational Events Assessment (Post 870411), 88/08/29 20nso/idated Edison Co. of New York, Inc. 123pp. 46713 095-48713-217

)9080131 Ack receipt of 880822 itr Informing NRC of steps taken to correct violations voted in Insp Repts 50-445/88-46 & 50-446/88-44. WARNICK\_HF Oto of Special Projects, 88/08/30, COUNSIL,W G, TU Electric (for-nerty Texas Utilities Generating Co.) 5pp, 46789:144-46789:148

33260492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to flat Event." Svo list enci. 10SSI.C.E. Division of Operational Events Assessment (Post 870411), 88/09/01. Consolidated Edison Co. of New York, Inc. 121pp. 48712'244 48719'004

39070555 Provides revised response to violations noted in Insp Repts 50 445/87-27 3 50 446/87-20 Corrective actions.safety- related motors containing unidirectional ans field checked & verified to have proper fan rotation.

OUNSIL,W.G., WOODLAN,D.R. TU Electric (formerly Texas Utilities Generating Co.), 38/09/91. Document Control Branch (Document Control Desk). 2pp. 46772 096-16772 097.

D9030164 Notifies that dispositioning of deficiency repts generated as result of review will extend beyond Sept 1998. Date when full compliance will be achieved for EA-88-309. App B. Item I.B.2 revised to be no later than 881230. ZOLINSIL, W.G., WOODLAN, D.R. TU Electric (formerly Toxas Utilities Generating Co.) 38/09/01. Document Control Branch (Document Control Desk). 1p. 48792 196-

08300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor-Operated /alyes " Svc list encl. 3CSSI.CE. Division of Operational Events Assessment (Post 870411), 88/08/02, Consolidated Edison Co. of New York, Inc. 122pp 46728.001-46726:123

09090105 Forwards Insp Repts 50-445/88-47 & 50-446/88 42 on 880707- 0802.Vioations noted under review for appropriate enforcement action 3RIMES,C.I. Ofo of Special Projects. 88/09/02. COUNSIL,W.G. TU Electric (formerly Fexas Utilities Generaling Co.). 7pp. 46807.015-46807;042.

809090108 Insp Repts 50-445/88-47 & 50-446/88-42 on 880702-0802 Violation noted Major areas Inspected applicant actions on const deficiencies, info Notice 85-224-previously Identified Items & removal of protective coating from piping. PHLLIPS, H.S. LIVERMORE,H.H. Of of Special Projects 8B/09/02, 21pp 16807.022-48607.042.

09140278 Responds to NRC 880722 ltr re violations noted in Insp Repls 60-445/88-16 & 50-446/88-44.Corrective actions Procedure Change Notice PCN MMI-904 R3-3 written on 880627 to correct Step 5.3.10.

ZOUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 88/09/08, Document Control Branch (Document Control Desk), 4pp. 46840:273-46840:276.

- 8809150201 Responds to NRC 880722 ltr re violations noted in Insp Repts 50 445/88-44 & 50 446/88 40 Corrective action appropriate procedures revised to require ventication walkdown of temporary mods on 6 month basis.

  COUNSIL,W G TU Electric (formerly Taxes Utilities Generating Co) 88/09/06 Document Control Branch (Document Control Desk) 5pp 46857 058-46857 062.
- 8809140162 Ack receipt of 880201 & 0901 Hrs Informing NRC of steps taken to correct violations noted in Insp Repts 50-445/87-27 & 50 446/87-20. WARNICK, IF Ofc of Special Projects 88/09/07 COUNSIL,W G TU Electric (formerly Texas Utilities Generating Co.) 5pp 46836 054-46836 058
- 8809190255 Forwards Insp Repts 50 445/88-60 & 50 446/88-56 on 880809-11.No violations or deviations noted
  WARNICK,R F Ofc of Special Projects 88/09/09. COUNSIL,W G. TU Electric (formerly Texas Utilities Generating Co.) 3pp. 46885 308 48885 313.
- --8809190257 Insp Repts 50 445/88-60 & 50 446/88-56 on 880809-11 No violations or deviations noted Major areas inspected operational status of emergency prepared ness program
  TEHC, N M, EVERETT,R J Region 4, Ofc of the Director, 86/09/07 5pp. 46885 309-46868 313
- 8809200156 Discusses 880818 telcon re util operating requirements for use of mobile lab during radiochemistry confirmatory insp. Requests parking space for lab be provided WARNICK, R.F. Region 4, Ofc of the Director. 88/09/09. COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.), 4pp 46900.285-46900.288
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 68/09/14, Consolidated Edison Co. of New York, Inc. 122pp. 46824:215
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Broakers by Anii Pump Circuitry," Svo list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edison Co. of New York, Inc 124pp 46946,133-46946 252.
- 8809130350 NRC Info Notice 68 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control " Svc list encl ROSSI,CE Division of Operational Events Assessment (Post 870411), 68/09/19, Consolidated Edison Co. of New York, Inc. 125pp. 46946,253 46947.013
- 8809260123 Responds to NRC 880819 ltr re violations noted in Insp Repts 50 445/88-51 & 50 446/88 47. Corrective actions Procedure ECE 5 02, Rov 1 revised to assure that page replacement authorizations reviewed & approved by contractors COUNSILLY G TU Electric (formerly Texas Utilities Generating Co.) 88/09/19. Document Control Branch (Document Control Desk) 3pp. 46957-170-46957.172

#### S. Reportable occurrences, LERs & related corresponde

- 8809010341 Amend 2 to 870311 rept re potential problem w/static exiter voltage regulator roset design provided as part of DSR/DSRV standby diesel generator Recommends that SEVR control circuits be modified to energize SERV on start signal GUNTRUM,B C IMO Delavat, Inc. 88/08/17 NRC No Detailed Affiliation Given. 3pp 46720 305-46720 307.
- 8808260123 Supplemental Deficiency Rept CP-87-70 re prebend pipe wall thickness initially reported on 871228 Advises that post- bend pipe thickness inspableing conducted under another field verification method. COUNSIL,W G. TU Electric (formerly Texas Utilities Generating Co) 88/08/19. Document Control Branch (Document Control Desk) 1p 46658:283-46658,283
- 8808310185 Supplemental Deficiency Rept CP-85 49 re unavaluated fluid transient in steam supply line for auxiliary feedwater pump initially reported on 851220 Completion date for Unit 1 mods revised to 881229 COUNSIL.W G
- 8809060315 Supplemental Deficiency Rept CP 86-16 re potential for zinc embrittement of stainless steel instrument tubing during fire.Initially reported on 870121.Evaluations of Issue determine that no fire zones require mod. COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.), 88/08/31, Document Control Branch (Document Control Desk) 2pp. 46758,008-46759 009
- 8809060392 Supplemental Deficiency Rept CP-87-132 re unquelified Limitorque actuators initially reported on 880105 Corrective actions for Unit 1 have been rescheduled for completion by 881214 Schedule for Unit 2 remains unchanged COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 88/08/31, Document Control Branch (Document Control Desk) 1p. 46762.357-46762.357
- 8809070007 Supplemental Deficiency Rept CP-87-23 re conduit unions. Initially reported on 870727 Corrective actions for Unit 1, scheduled for completion by 880831,rescheduled for completion by 881215 Unit 2 completion schedule unchanged. COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co) 88/08/31. Document Control Branch (Document Control Desk). 1p. 46783,360-46763,360.
- 8809070332 Supplemental Deficiency Rept CP-87-122 re various equipment nozzle load interfaces.initially reported on 880105 Stress calculation determined that no overstress condition in clip angles exists Next rept will be submitted by 891212. COUNSIL,W G, WOODLAN,D.R. TU Electric (formerly Taxas Utilities Generating Co) 88/09/01. Document Control Branch (Document Control Desk), 2pp 46779:192-46779,193.
- 8809070407 Supplemental Deficiency Rept CP-87-27 re condensate storage tank overpressurization.initially reported on 871202. Implementation of Unit 1 corrective actions continuing. New completion date for Unit 1 activities is 881220. COUNSIL.W.G., WOODLAN,D 8 TU Electric (formerly Texas Utilities Generating Co.). 88/08/01. Document Control Branch (Document Control Desk). 1p. 46779:168-48720-188

- 8809080143 Supplemental Deficiency Rept CP 87-121 re 6 8 kV/480V transformer bus bar clearance initially reported on 880106 Schedule date for modifying transformer design for remaining transformers revised New Unit 1 completion date is 881130 COUNSIL, W G., WOODLAND R TU Electric (formert) Texas Utilities Generating Co.) 68/09/01 Document Control Branch (Document Control Desk) 1p 46794357-68/09/01 46794 357
- 8809130330 Supplemental Deficiency Rept CP 87-130 re svc water sys hammer & column separation at intel & outlet of emergency diesel generator jacket water coolers initially reported on 880513 Breakers to be installed in Unit 1 by 881213. COUNSIL, WG TU Efector (formerty Texas Utilities Generating Co.) 88/09/02 Document Control Branch (Document Control Desk) 1p 46830.071-46830 071
- 8809140277 Supplemental Deficiency Rept CP-83 08 re ASME documentation for welded brackets on valves supplied by Fisher Controls initially reported on 830423 NRC concerns re details of analysis resolved & replacement of valve brackets scheduled COUNSIL,W G TU Electric (formerly Texas Utilities Generating Co) 88/09/09 Document Control Branch (Document Control Desk), 2pp 45837 360 46837 361
- 8809200375 Interim Deficiency Rept CP-88-30 re cold overpressure mitigation sys actuation during accident events initially reported on 880719 Evaluation continuing Next report will be submitted by 881102
  COUNSIL.WG TU Electric (formerly Texas Utilities Generating Co) 88/09/12 Document Control Branch (Document Control Desk) 1p 46916 165 48916 165
- 8809190281 Supplemental Deficiency Rept CP 88 07 re reactor coolant pump wrining Initially reported on 880111 Unit 1 corrective actions rescheduled for completion by 881215 Unit 2 schedule remains unchanged COUNSILW G, MARSHALL, JS TU Electric (formerly Texas Utilities Generating Co) 88/09/13 Document Control Branch (Document Control Desk) 1p 46899 302-46999 302
- 8809230171 Interm Deficiency Rept CP 88 23 re tube steel mig defects. Initially reported on 880314 Evaluation of impact upon safety of plant operations continuing Next rept will be issued by 881116. COUNSIL,WG, WOODLAN,D R. TU Electric (formerly Texas Utilities Generating Co.) 8870974. Document Control Branch (Document Control Desk). 1p. 46932.301-46932.301.
- 8809230249 Supplemental Deliciency Rept CP-86 51 re anchor bolts supplied by Hill Initially reported on 880204 Applicable design basis document revised to incorporate reduction in ultimate tensile capacity for Hilli bolts COUNSIL,W G, BECK,J W TU Electric (formerly Texas Utilities Generating Co ) 88/09/14 Document Control Branch (Document Control Desk). 2pp 46932.144-46932.145.
- 8809260249 Interim Deficiency Rept CP-88-032 re chemical & vol control sys suction stabilizer initially reported on 880815 Evaluation continuing Next rept will be submitted
- by 990122 COUNSIL-W G, WOODLAN,D R. TU Electric (formerly Texas Utilities Generating Co) 88/09/14 Document Control Branch (Document Control Desk) 1p 46965 196-46985 196
- 8609260335 Supplemental Deficiency Rept CP-88-12 re Class 1E & Non Class 1E cable separation initially reported on 880111 Completion date for rerouting & redesignation of Unit 1 Cables E0140291 & E0140305 as non Class 1E revised COUNSIL,W G., WOODLAN,D R TU Electric (formerly Texas Utilities Generating Co.) 88/09/14. Document Control Branch (Document Control Desk) 1p. 46950.340.
- 8609260080 Supplemental Deficiency Rept CP 84-017 re flooding concerns Initially reported on 840816 Engineering walkdowns to determine Interactions w/essential equipment, based on revised flood level rescheduled for 880915
  COUNSIL,WG\_,MARSHALL,JS\_TU\_Electine (formerly Texas Utilities Generating Co.) 88/09/15
  Document Control Branch (Document Control Desk) 1p 46967 360-46957-360
- 8809260131 Supplemental Deliciency Rept CP 88-15 re containment max flood level initially reported on 880118.Unit 1 corrective actions rescheduled for completion by 890215 & unit 2 rescheduled for completion prior to fuel load COUNSIL, W G, BECK, J W, TU Electric (formerly Texas Utilities Generating Co.), 88/09/18 Document Control Branch (Document Control Desk) 10, 46956.095
- 8809260337 Supplemental Deficiency Rept CP-87-121 re 6 9KV/480V transformer bus bar clearance initially reported on 880108 Concludes that transformer mod at 810 ft not required based upon calculated clearance COUNSIL, WG TU Electric (formerly Texas Utilities Generating Co.), 88/09/19 Document Control Branch (Document Control Desk) 2pp 46956 227-46956 228

## U. Congressional/Executive Correspondence

8808260346 Forwards quarterly rept for second quarter of CY68,per H R 97-850 ROGERS,KC Commissioners 88/08/23 BEVILL,T. House of Rep , Appropriations 11pp 46929 339-46929 349

## V. Operator Examinations

- 8808260061 Notification of 880830 meeting w/util in Glen Rose,TX to discuss operator training program & operator exam results Meeting agenda enci GRIMES,CI. Ofc of Special Projects 88/08/22 PARTLOW,J G. Ofc of Special Projects 5pp 46669 201-46668:205
- 8809080176 Forwards proposed schedules for operator licensing & requalification exams
  COUNSIL\_W.G TU Electric (formerly Texas Utilities Generating Co.) 88/08/31
  HANNON,J. Region 4, Ofc of the Director. 3pp. 46797 148-46797 150
- 8809140255 Summary of 880830 meeting w/licensee representatives at util site re oper-stor training program & license exam results W/list of attendess,agenda & viewgraphs
  GRIMES,C1 Ofc of Special Projects 88/09/02 Ofc of Special Projects, 24pp
  46839-241-46839-264

#### DOCKET STN-50-454 BYRON STATION, UNIT 1

- F. Security, medical, emergency & fire protection plans
- 8808300209 Forwards DRP Section 1A master activities plans for Aug 1988 to Jan 1989, including insps, security & radiation control FORNEY,W L. Region 3, Ofc of the Director 88/08/22 HAGUE,R L. Region 3, Ofc of the Director, 11pp. 46698 231-46698:241
- 8809160165 Revised emergency plan implementing procedures,including Rev 2 to 82P 380 2, "Rad/Chem Response to Personnel Injuries & Serious Contamination of Errosures" & Rev 4 to 8ZP 380-7, "Estimation of Offsite Dose From Unplanned Re-Sures' & Rev 4 to 8ZP 3807, Louisian Republic Research Commonwealth Edison Co. 88/08/22 24pp. 46885 238-46885 261.
- 8809260241 Rev 2 to Emergency Plan Implementing Procedure BZP 380 20, Atlashments A & B W/880913 lir.
  MCGUIRE,L Commonwealth Edison Co 88/08/22 3pp 46957 054-46957 056
- 8809010123 Informs of site visit on 880909 re emergency response facilities.per 880815 telegon & IE Info Notice 86 018 Outline for evaluating ficensee accomodations for life. SHAFER,W D. Region 3, Ofc of the Director 88/08/24 REED,C Commonwealth Edison Co 3pp 46742 358-46742 360.
- 8809090048 Advises that 880809 Rev 6B to emergency plan consistent w/provisions of 10CFR50 54(q) & acceptable SHAFER,W.D. Region 3, Oto of the Director, 88/08/31 REED,C Commonwealth Edison Co. 2pp 46808 193 46808, 194
- 8809190342 Forwards Radiological Controls Team Insp Repts 50 454/88-13 & 50455/88-13 on 880801-12 No violations noted.
  SHAFER,W D Region 3, Olc of the Director 88/09/13 HEED,C Commonwealth Edison Co 2pp 46899 253 46899
- --8809190345 Team Insp Repts 50-454/88-13 & 50-455/88-13 on 880801-12 No wola tions noted. Major areas inspected operation radiation protection, radwaste mgt & nor-radiological chemistry programs, including health physics organization MILLER, DE, GRANT, W.B., PAUL, R.A. Region 3, Ofc of the Director, 88/09/13 34pp 46899 255 46899:288.
- 8809230189 Forwards FEMA 880728 ltr containing offsite emergency preparedness findings of State of IL for 871014 exercise. No deficiencies & two weaknesses identified, involving corrective actions determined acceptable SHAFER, M.D. Reglon 3, Ofc of the Director, 88/09/16, REED,C. Commonwealth Edison Co 2pp. 46947;198 46947,238.
- --8809230192 Forwards FEMA rept on 871014 exercise of offsite radiological emergen

#### P. Operating license stage documents & correspondence

- 8808260429 Forwards Amends 22 to Licenses NPF-37 & NPF 66 & Amends 11 to U-censes NPF-72 & NPF-77 & safety evaluation, Amends approves changes to Tech Special models and the Build and Amends approves changes to Tech censes NPF-72 & NPF-77 & safety evaluation.Amends approves changes to feel Specs to modify existing liquid radwaste effluent line flow monitor SANDS, P., OLSHAN,L.M. Project Directorate III-2, 88/08/05. BLISS,H E. Commowealth Edison Co. 4pp. 46658.235.46658:261.
- -8808260442 Amends 22 to Licenses NPF-37 & NPF-66 & Amends 11 to Licenses NPF-72 & NPF-77, approving changes to Tech Specs to modify existing liquid redwaste effluent fine flow monitor MULLER, DR Project Directorate III-2. 88/08/05 14pp. 46658:239 46658 252
- -8808250451 Safety evaluation supporting Amends 22 to Licenses NPF-37 & NPF-66 & Amends 11 to Licenses NPF-72 & NPF-77
  'Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/05 994 4658 253-46656.261
- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Svo list end. MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/08. Consolidated Edison Co of New York, Inc. 41pp. 47065.001-47065-006.
- 8808310031 Forwards addl info re 860903 application for amends to Licenses NPF 37 & NPF-58 to increase storage capacity of spent fuel pit racks,including Sargent & Lundy Repl SAD 522, Rev 0 Info withheld. CHRZANOWSKI,R. Commonwealth Edison Co. 88/08/17 MURLEY,T.E Document Control Branch (Document Control Desk) 2pp. 46723 132-46723.134
- 8809120091 Final response to FOIA request for documents. Forwards documents isled in App A Documents also available in PDR. App B documents totally withheld (ref FOIA Exemption 6). App C documents partially withheld (ref FOIA Exemption 5). GRIMSLEYD H, NRC No Detailed Affiliation Given 88/08/17, CONNORL Doc-Search Associates, 5pp. 48770.060-46770.089.
- --8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul-Nov 1985.

  AXELRAD,J A. Enforcement Staff, IE (Pre 870413) 86/12/13 BLAHA,J L Program Support & Analysis Staff, IE (Pre 870413), 13pp. 46770:211-46770 223
- 8908260355 Forwards EGG-NTA-8028, "Technical Evaluation Rept,TMI Action NUREG-0737 (II D.1),Byron Units 1 & 2," Util provided acceptable response Rept im poses one addl requirement.Procedures to Insp valves should be adopted OLSHAN,L N Project Directorate III-2. 68/08/18, BLISS,H.E, Commonwealth Edison Co 3pp 46853:240-46653:249
- -9808170132 "Technical Evaluation Rept.TMI Action NUREG-0737 (II.D 1), Byton Units 1 & 2 " Units 1 & 2" MILLER,G K, YUAN,C,Y, NALEZNY,C L, EG&G Idaho, Inc (subs. of EG&G, Inc.) FIN A-6492 EGG-NTA-8028, 8B/01/31 NRC - No Detailed Affiliation Given. 28pp 46653\*243-46653 269.

- 808260275 Requests that util analyze allegation re possibility of unqualified contractor personnel performing eddy current testing Results of review should be submitted within 30 days of itr receipt.Encl withhald (ref 10CFR2 790) GREENMAN.EG Region 3, Oic of the Director 88/08/19 REED,C Commonwealth Edison Co 2pp 46656,357-46656 358.
- .309010348 Advises that 880707 Rev 51 to QA Topical Rept CE-1-A satisfies 10CFR50.App B requirements & acceptable. HOCFR50 App B requirements & acceptable.
  WHIGHT,G C Region 3, Ofc of the Director 88/08/19 REED,C Commonwealth
  Edison Co. 2pp. 46742.071-46742.072
- .808290278 Forwards list of mods incorporated into vol reduction sys, safety evaluations & field change notices.per 880520 telcon CHRZANOWSKI.R. Commonwealth Edison Co 88/08/23. MURLEY,TE Document Control Branch (Document Control Deak) 300pp 46676 212-46677 215
- 809130311 Provides human engineering discrepancies & justification for schedule extensions per final DCRDR summary rept HUNSADER,S.C. Commonwealth Edison Co. 88/08/25 MURLEY,T.E. Office of Nu clear Reactor Regulation, Director (Post 870411) 3pp. 46830 056-46830 058
- -\$09190300 Advises that util has requested State of IL EPA to have Outfalls 001(e) & 002(e) redesignated from const runoff to site stormwater runoff & to withdraw monitor lng requirements for outfalls CHRZANOWSKI, Commonwealth Edison Co 88/09/06 DAVIS, A B Region 3, Old of the Director, 1p. 46898:333 46898 333
- 1809290065 Forwards Rev 52 to Topical Rept CE-1-A, "Commonwealth Edison Co QA Program for Nuclear Generating Stations" Rev made to change PACS part of charts 8 consolidate PACS organization chart to reflect new organization MORGAN,W E, Commonwealth Edison Co. 88/09/13 Document Control Branch (Document Control Desk), 1p. 46999:322-46999 336
- 8810050335 Rev 52 to "Commonwealth Edison Co QA Program for Nuclear General-Ing Stations." SHEWSKI,W. Commonwealth Edison Co CE-1-A R52 68/09/13 12pp 46999 323-46999 336.
- I809270009 Forwards safety evaluation supporting util inservice testing program for pumps & valves Integral simulation test program addressed in rept covers first 10 yr intervals from 850916-950816 for Byron 1 & from 870821-970821 or Byron 2.

  OLSHANL Project Directorate III-2 88/09/15 BLISS,H E Commonwealth Edison Co 6pp. 46967:344 46969 028.
- -8809270010 Safety evaluation rept re inservice testing program (IST) & requests for rehel IST program & relief requests will provide reasonable assurance of operational readiness of pumps & valves.

  \*\*Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/15. 5pp 46967 350 46986 028.
- 1809250160 Forwards request for addl into re Thot reduction program & proposed amends to Licenses NPF-37,NPF-66,NPF-72 & NPF-75 ravising Tech Spec to heat flux hot channel factor as function of core height.

  OLSHANL N. Project Directorate III-2 88/09/16. BLISS,H.E. Commonwealth Edison Co. 8pp. 46945:338-46945:345.

# 3. Inspection reports, IE Bulletins & correspondence

- 1808280012 Submits alternate schedule for establishing & Implementing Insp program as described in NRC Bulletin 88-009, "Thimble Tube Thinning in Westinghouse Reactors" Justification for deviation provided MORGAN,W.E. Commonwealth Edison Co. 88/08/18, Document Control Branch (Document Control Desk), 3pp, 46654-030 46654-032
- 1808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svc list enci. Mig by GE" Svc list encl. ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co. of New York, Inc 125pp 46690 054-46690:178.
- 1808280250 Forwards Safety Insp Repts 50 454/88-11 & 50-455/88-11 on 880701-0815 & notice of violation Requests supplemental response to violation re actions to be taken to permanently improve mod program for documentation GREENMAN,E.G. Region 3, Ofo of the Director 68/08/19 REED,C. Commonwealth Edison Co. 2pp 45670,040-46670;058
- -6908260267 Notice of violation from insp on 880701-0815 Violation noted from 880610-16,Level switch OLS-SX097 for OB basin deenergized,rendering OB essential svc water makeup pump incapable of starting automatically on low water level GREENMAN,E.G. Region 3, Otc of the Director, 88/08/19 1p 48670.042-46670.042.
- -8808260299 Safety Insp Repts 50-454/88-11 & 50 455/88-11 on 880701-0815 Violation noted.Major areas inspected.licensee action on previous insprintings.LERs,bulletin followup.operations summary,training,refueling,surveillance & major maint. HINDS,J M. Region 3, Ofc of the Director. 88/08/19 17pp, 46670 043-46670 058
- 3808160451 NRC Info Notice 88 068, "Setpoint Testing of Pressurizer Safety Valves W/Filled Loop Seals Using Hydraulic Assist Devices," Svc list enci.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/22.
  Consolidated Edison Co. of New York, Inc. 121pp. 46702 311-46703 070.
- \$606300209 Forwards DRP Section 1A master activities plans for Aug 1988 to Jan 1989 including insps.security & radiation control. FORNEY.W.L. Region 3, Ofc of the Director 11pp. 46699.231-46698:241.
- 3908180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves," Svo list encl ROSSI,C E Division of Operational Events Assessment (Post 870411), 88/08/24, Consolidated Edison Co. of New York, Inc. 122pp 46713.218 46713:219.
- 3808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deliciencles." Svo list enci. ROSSI C E. Division of Operational Events Assessment (Post 670411) 88/08/29. Consolidated Edison Co. of New York, Inc 123pp. 46713:095-46713.217.

- 8809020179 Forwards Safety Insp Rept 50-454/88-14 on 880810-12 No violations noted HARRISON,JJ Region 3, Ofc of the Director. 88/08/29 REED,C Commonwealth Edison Co. 2pp. 46750,255-46750.261
- --8809020180 Safety Insp Rept 50 454/88-14 on 880810-12 No violations or deviations noted Major areas inspected facility mods associated w/snubber reduction,training & licensee action on previous insp findings GAVULAJA, DANIELSON,DH Region 3, Ofc of the Director 88/08/29 5pp 46750 257-46750 261
- 8808260492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event "Svc list enci.
  ROSSIC E Division of Operational Events Assessment (Post 870411) 88/09/01. Consolidated Edison Co of New York, Inc. 121pp 46712 244 46713 004
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves" Svo list end ROSSI, CE Division of Operational Events Assessment (Post 870411) 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp 46726 001-46726 123
- 8809150223 Responds to NRC Bulletin 88 005 & Supplis 1 & 2 re Piping Supplies,Inc & West Jersey Mfg Co mails complying w/ASME Code requirements itemized list of components received encl MCNGAN,WE Commonwealth Edison Co 88/09/08 Occument Control Branch (Document Control Desk) 31pp 48857 021-46857 051.
- 8809160237 Advises that util 880818 proposed alternate schedule for compliance w/ NRC Bulletin 88-009, "Thimble Tube Thinning in Westinghouse Reactors," acceptable OLSHAN,L.N. Project Directorate III 2 88/09/13. BLISS,H.E. Commonwealth Edison Co. 2pp. 46884 355 46884.356
- 8809190342 Forwards Radiological Controls Team Insp Repts 50-454/88-13 & 50 455/88-13 on 880801-12 No violations noted SHAFER,W D. Region 3, Oic of the Director 88/09/13 REED,C Commonwealth Edison Co 2pp 46999 263-46899 288
- --8809190345 Team Insp Repts 50 454/88-13 & 50-455/88-13 on 880801-12 No violations noted Major areas inspected operation radiation protection radwaste mgt & non-radiotogical chemistry programs including health physics organization MILLER, DE, GRANT, W.B., PAUL, R.A. Region 3, Ofc of the Director 88/09/13 34pp 46899.255 46899 288
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs Duning Recirculation Operation Following LOCA." Svc list end ROSSI.C E Division of Operational Events Assessment (Post 870411). 88/09/14 Consolidated Edison Co of New York, Inc. 122pp. 46824.215-46824:336.
- 8809260172 Advises of generic Inservice testing concerns identified by NRC as result of insp on 880822-26.Addi listed info re pumps & valves requested GREENMAN,E.G. Region 3, Ofc of the Director 88/09/15. REED,C Commonwealth Edison Co. 4pp. 46956.055-46956.058.
- 8809 120 197 NRC Info Notice 86 075, "Disabling of Diesel Generator Oulput Circuit Breakers by Anti Pump Circuitry." Svc fist encl ROSSI.C E. Division of Operational Events Assessment (Post 870411) 88/09/16. Consolidated Edison Co of New York, Inc. 124pp 46946 133 48946 252.
- 8809 130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previously Considered In Design of Secondary Containment Pressure Control." Sec list encl. ROSSI CE Division of Operational Events Assessment (Post 870411) 88/09/19. Consolidated Edison Co. of New York, Inc. 125pp 46846 253 46947.013

## R. Periodic operating reports & related correspondence

- 8809010002 "Effluent & Waste Disposal Semiannual Rept for Jan-June 1988" W/ 880612 ltr. PLENIEWICZ,R Commonwealth Edison Co 86/06/30. 15pp 46743 092 46743.106
- 8809 190247 Monthly operating repla for Aug 1988 for Byron Nuclear Power Station W/ SPITZER,D J., PLENIEWICZ,R Commonwealth Edison Co 88/08/31 14pp. 48897:251-46897 294.

## S. Reportable occurrences, LERs & related correspondence

- 8808310084 LER 88-005-00 on 880804, stability trip enable annunciators & unit stability generator trip annunciator actuated resulting in reactor trip. Caused by microwave noise Stability generator trips disabled. W/880825 ltr TULON, T. PLENIEWICZ, R Commonwealth Edison Co. 88/08/25, 4pp 46699 080-46699.083.
- 8809140048 LER 87-018 01:on 870811,main feedwater pump thrust bearing wear annunciator activated in main control room, Caused by broken wice on proximity probe Feedwater pump supervisory instrumentation repaired & recallor W/880907 ltr. HIGGINST., PLENIEWICZ,R. Commonwealth Edison Co. 88/09/07. 4pp. 46845:117-46845:120
- 8809140055 LER 88-008-00.on 880828, fuel handling bldg booster fan actuated & dampers aligned to filter fuel handling bldg monitor sensed undervoltage condition & transferred to Interlock mode. Caused by voltage transient W/880907 itr FLAHIVE,R., PLENIEWICZ,R. Commonwealth Edison Co. 88/09/07 4pp 46840-267-48840-270

## V. Operator Examinations

8809 140188 Requests listed ref mail required for reactor/senior reactor operator licensing exams scheduled for wk of 880109. Forwards instructions WRIGHT,G C Region 3, Olo of the Director. 88/09/09. REED,C. Commonwealth Edison Co. 10pp. 46840.117-46840.128.

#### DOCKET STN-50-455 BYRON STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

- 8808300209 Forwards DRP Section 1A master activities plans for Aug 1988 to Jan 1989 including insps.security & radiation control FORNEY,W L Region 3, Ofc of the Director, 88/08/22 HAGUE,R L Region 3, Ofc of the Director
- 8809160165 Revised emergency plan implementing procedures including Rev 2 to BZP 380 2, "Rad/Chem Response to Personnel Injuries & Serious Contamination or Exposures" & Rev 4 to BZP 380-7, "Estimation of Offsite Dose From Unplanned Release"

  \* Commonwealth Edison Co 89/08/22 24pp. 46885 238 45885;281.
- 8809260241 Rev 2 to Emergency Plan Implementing Procedure BZP 380 20, Attachments A & B.W/880913 ltr MCGUIRE,L Commonwealth Edison Co. 88/08/22 3pp 46957 054-46957.056
- 8809010123 Informs of site visit on 880908 re emergency response facilities,per 880815 teleon & IE Info Notice 86 018 Outline for evaluating licensee accommodations for NRC site team encl
  SHAFER,W.D. Region 3, Ofc of the Director, 88/08/24, REED,C. Commonwealth Edison Co, 3pp 48742 358 46742,360.
- 8809090048 Advises that 680809 Rev 6B to emergency plan consistent w/provisions of 10CFR50,54(q) & acceptable.
  SHAFER,W.D. Region 3, Ofc of the Director 88/08/31, REED,C. Commonwealth Edison Co. 2pp. 46806.193-46806 194.
- 8809190342 Forwards Radiological Controls Team Insp Repts 60-454/88-13 & 50 455/88-13 on 880801-12,No violations noted.
  SHAFER,W.D. Region 3, Ofc of the Director 88/09/13, REED,C Commonwealth Edison Co 2pp 46899 253 46899
- 8809230189 Forwards FEMA 880728 lir containing offsite emergency preparedness findings of State of IL for 871014 exercise. No deficiencies & two weaknesses identified,involving corrective actions determined acceptable. SHAFERIA D Region 3, Ofc of the Director, 88/09/16 REED,C, Commonwealth Edison Co 2pp. 46947-198 46947:238.
- ---8809230192 Forwards FEMA rept on 871014 exercise of offsite radiological emergen cy response plans. TRAVERS,W.D. Emergency Preparedness Branch 88/08/18 NORELIUS,C.E Region 3, Oic of the Director. 1p. 46947 200 46947

#### P. Operating license stage documents & correspondence

- 8808260429 Forwards Amends 22 to Licenses NPF-37 & NPF-66 & Amends 11 to Licenses NPF-72 & NPF-77 & safety evaluation Amends approves changes to Tech Specs to modify existing liquid radwaste effluent line flow monitor. SANDS, P. O.LSHAN,L.M. Project Directorate III-2, 88/08/05 BLISS,H.E. Commonwealth Edison Co. 4pp. 46658.235-46658,261.
- -- 8808260442 Amends 22 to Licenses NPF-37 & NPF-68 & Amends 11 to Licenses NPF-72 & NPF-77, approving changes to Tech Specs to modify existing liquid radwaste effluent line flow monitor, MULLER, D.R. Project Directorate III 2, 88/08/05, 14pp 46658 239 46658 252,
- --8608260451 Safety evaluation supporting Amends 22 to Licenses NPF-37 & NPF-66 & Amends 11 to Licenses NPF-72 & NPF-77.

  Office of Nuclear Reactor Regulation, Director (Post 870411), 88/08/05, 9pp. 46858.253 46858:261.
- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment Svo list encl. MIRAGLIA, F.J. Associate Director for Projects (Post 870411), 88/08/08, Consolidated Edison Co of New York, Inc. 41pp. 47085.001-47085-008
- 8808310031 Forwards addl info re 860903 application for amends to Licenses NPF-37 & NPF-66 to increase storage capacity of spent fuel pit racks,including Sargent & Lundy Rept SAD 522, Rev 0.Info withheld CHRZANOWSKIR. Commonwealth Edison Co. 88/08/17. MURLEY,T.E. Document Control Branch (Document Control Desk) 2pp. 46723.132-46723-134.
- 8808280355 Forwards EGG-NTA-8028, "Technical Evaluation Rept,TMI Action NUREG-0737 (II D.1),Byron Units 1 & 2." Util provided acceptable response.Rept Imposes one add requirement Procedures to Insp valves should be adopted OLSHANL N Project Directorate III-2 88/08/18, BLISS,H.E. Commonwealth Edison Co. 3pp 46653 240-46653 289.
- ---8808170132 "Technical Evaluation Rept,TMI Action NUREG-0737 (ii 0.1), Byron Units 1 & 2,"
  MILLER,G K, YUAN,C,Y, NALEZNY,C,L. EG&G Idaho, Inc. (subs of EG&G, Inc.), FIN A-6492. EGG-NTA-8028, 88/01/31. NRC No Detailed Affiliation Given 28pp. 48653:243 48653.269,
- 8808280275 Requests that util analyze allegation re possibility of unqualified contractor personnel performing eddy current testing Results of review should be submitted within 30 days of itr receipt Enci withheld (ref 10CFR2,780) GREENMAN,E.G. Region 3, Oft of the Director 88/08/19, REED,C, Commonwealth Edison Co. 2pp. 48656:357-46656.358
- 8808300209 Forwards DRP Section 1A master activities plans for Aug 1988 to Jan 1989, including insps, security & redistion control FORNEY, W.L. Region 3, Ofc of the Director 88/08/22. HAGUE,R.L. Region 3, Ofc of the Director. 11pp 46898:231-46898 241.

- 8808290278 Forwards list of mods incorporated into vol reduction sys, safety evaluations & field change notices,per 880620 telcon CHRZANOWSKI,R Commonwealth Edison Co. 88/08/23 MURLEY,T E Document Control Branch (Document Control Desk) 300pp 46676 212 46677 215
- 8809130311 Provides human engineering discrepancies & justification for schedule extensions per final DCRDR summary rept
  HUNSADER,S C. Commonwealth Edison Co. 88/08/25 MURLEY,T E. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp. 46830.056.46830.056.
- 8809190300 Advises that util has requested State of IL EPA to have Outfalls 001(c) & 002(e) redesignated from const runoff to site stormwater runoff & to withdraw monitoring requirements for outfalls CHHZANOWSKIR Commonwealth Edison Co 88/09/06 DAVIS,AB. Region 3, Clc of the Director 1p 46898 333 46898 333
- 880929065 Forwards Rev 52 to Topical Rept CE-1-A, "Commonwealth Edison Co CA Program for Nuclear Generating Stations" Rev made to change PACS part of charts & consolidate PACS organization chart to reflect new organization. MORGAN,W E. Commonwealth Edison Co 88/09/13 Document Control Branch (Document Control Desk) 1p 46999 322-46999 336
- --8810050335 Rey 52 to "Commonwealth Edison Co QA Program for Nuclear General Ing Stations."
  SHEWSKI,W. Commonwealth Edison Co CE-1-A R52 88/09/13, 12pp, 46999.323
  46999.336
- 8809270009 Forwards safety evaluation supporting util inservice testing program for pumps & valves integral simulation test program addressed in rept covers first 10 yr intervals from 850916 950916 for Byron 1 & from 870821-970821 for Byron 2 OLSHANL Project Directorate III-2 88/09/15 BLISS,H.E Commonwealth Edison Co 6pp 46987 344 46968 028
- --8809270010 Safety evaluation rept re inservice testing program (IST) & requests for relief IST program & relief requests will provide reasonable assurance of operational readiness of pumps & valves.
  Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/15. 5pp 46967 350-46968 028.
- 8809260160 Forwards request for addl info re Thot reduction program & proposed amends to Licenses NPF-37.NPF 66.NPF-72 & NPF-75 revising Tech Spec re heat flux hot channel factor as function of core height OLSHANL.N. Project Directorate III-2 88/09/16 BLISS,H E Commonwealth Edison Co 8pp. 46945:338 46945:345.

# Q. Inspection reports, IE Bulletins & correspondence

- 8808260012 Submits alternate schedule for establishing & implementing insp program as described in NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors," Justification for deviation provided MCRGANW.E. Commonwealth Edison Co 88/08/18 Document Control Branch (Document Control Desk), 3pp 46654,030-46654/032.
- 8808190 195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list enc! ROSSI, CE Division of Operational Events Assessment (Post 870411) 86/08/19. Consolidated Edison Co of New York, Inc. 125pp 46690 054 46690 178.
- 8808280250 Forwards Safety Insp Repts 50-454/88-11 & 50-455/88-11 on 880701-0815 & notice of violation Requests supplemental response to violation re actions to be taken to permanently improve mod program for documentation GREENMAN,E.G. Region 3, Ofc of the Director, 88/08/19, REED,C Commonwealth Edison Co 2pp. 46870-040-46870 058.
- --9808260267 Notice of violation from insp on 880701-0815.Violation noted.from 880610-18,Level switch OLS-SX087 for OB basin deenergized,rendering OB assontial svc water makeup pump incapable of starting automatically on low water level GHESHMAN,E.G. Region 3, Oto of the Director 88/08/19. 1p. 48670 042-46670 042
- --8808280299 Safety Insp Repts 50-454/88-11 & 50-455/88-11 on 880701- 0815 Violation noted Major areas Inspected.licensee action on previous insp findings,LERs,bulletin followup,operations summary,training,refueing,surveillance & maint. HINDS,J M. Region 3, Ofc of the Director 88/08/19, 17pp 46670 043-46670 058
- 8808160451 NRC Info Notice 68 068, "Setpoint Testing of Pressunzer Safety Valves W/Filled Loop Seals Using Hydraulic Assist Devices." Svc list enci ROSSI,CE Division of Operational Events Assessment (Post 670411), 88/08/22 Consolidated Edison Co. of New York, Inc. 121pp 46702,311-46703,070
- 8808300209 Forwards DRP Section 1A master activities plans for Aug 1988 to Jan 1989,including insps,security & radiation control. FORNEY, WL. Region 3, Ofc of the Director, 88/08/22 HAGUE,RL Region 3, Ofc of the Director.
- 8808180368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valves." Syc list enci.
  ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/08/24.
  Consolidated Edison Co. of New York, Inc. 122pp. 46713:218-46713.219
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencies," Svc list enct.
  ROSSI,CE Division of Operational Events Assessment (Post 870411), 68/08/29.
  Consolidated Edison Co., of New York, Inc. 123pp. 46713.095-46713:217.
- 8808260492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event" Svo list enct.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/01.
  Consolidated Edison Co. of New York, Inc. 121pp. 46712 244-46713:004
- 8808300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor-Operated Valves" Svo list enci.
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/02.
  Consolidated Edison Co, of New York, Inc. 122pp 48726:001-46726 123.

- 8809150223 Responds to NRC Bulletin 88-005 & Supplie 1 & 2 re Pipring Supplies,Inc & West Jaisey Mfg Co mails complying w/ASME Code requirements itemized list of components received end MORGAN,WE Commonwealth Edison Co 88/09/08 Document Control Branch (Document Control Desk) 31pp 48857 021-46857 051
- 8809190342 Forwards Radiological Controls Team Insp Repts 50 454/88-13 & 50-455/ 88-13 on 880801-12 No violations noted. SHAFER,WD Region 3, Oto of the Director 88/09/13 REED,C Commonwealth Edison Co. 2pp 46899 253 46899 288
- -8809180345 Team Insp Repts 50 454/88-13 & 50 455/88-13 on 880801-12 No violations noted Major areas inspected operation radiation protection, radivaste mgt & non radiological chemistry programs, including health physics organization MILLER, DE, GRANT, W.B., PAUL, R.A. Region 3, Ofc of the Director 88/09/13, 34pp 46899, 255 46899 288.
- 8809080 339 NRC Into Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svo list encl ROSSI, CE Division of Operational Events Assessment (Post 870411) 88/09/14 Consolidated Edison Co of New York, Inc. 122pp 46824 215-46824:336
- 8809 260 172 Advises of generic inservice testing concerns identified by NRC as result of Insp. on 880822-28 Addi listed info re pumps & valves requested GREENMAN,E G. Region 9, Ofc. of the Director 88/09/15, REED,C. Commonwealth Edison. Co. 4pp. 46956 055 46956 058
- 8809120197 NRC Info Notice 88 076, "Disabling of Diesel Generator Output Circuit Breakers by Antil Pump Circuitry" Svo list encl ROSSI,C.E Division of Operational Events Assessment (Post 870411) 86/09/16 Consolidated Edison Co of New York, Inc. 124pp. 48946:133-46946 252
- 8809130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svc list encl ROSSI, CE Division of Operational Events Assessment (Post 870411) 88/08/19, Consolidated Edison Co of New York, Inc 125pp 46946 253-46947 013.

#### R. Periodic operating reports & related correspondence

- 8809010002 "Effluent & Waste Disposal Semiannual Rept for Jan June 1988" W/ 880812 hr PLENIEWICZ,R Commonwealth Edison Co. 88/08/30 15pp 48743,092-48743 106.
- 8809190247 Monthly operating repts for Aug 1988 for Byron Nuclear Power Station,W/ 880910 ltr. SPITZER,D.J., PLENIEWICZ,R Commonwealth Edison Co. 88/08/31, 14pp, 46697:261 46897.294

## S. Reportable occurrences, LERs & related correspondence

- 8808310093 I.ER 88 010 00.on 880721, reactor containment fan cooler 2A & essential svc water outlet process radiation monitor 2C alarmed On 880727, sample interval exceeded 12 h Tech Spec limit. Caused by personnel error. W/880825 ltr BARTETT, SP. PLENIEWICZ, R. Commonwealth Edison Co 88/08/25 4pp. 46689:242-46699 245
- 8809200221 LER 87-015 01.on 870829,feedwater isolation (Fi) actuated on high-2 steam generator level Caused by personnel error in isolating wrong level transmitter. Technician disciplined, level transmitter unisolated & Fi signal reset W/ 880913 ltr BRINOLED., PLENIEWICZR Commonwealth Edison Co. 88/09/13 3pp. 46900 285-46900/287

## V. Operator Examinations

8809140186 Requests listed ref matt required for reactor/sentor reactor operator licensing exams scheduled for wk of 880109. Forwards instructions
WRIGHT,GC Region 3, Ofc of the Director. 88/09/09 REED,C Commonwealth
Edison Co. 10pp. 46840 117 46840 128.

# DOCKET STN-50-456 BRAIDWOOD STATION, UNIT 1

## E. NRC Safety Evaluation Report (SER), supple & correspondence

- 8809010051 Informs of changes to emergency planning program Personnel accessing site receive it describing expected action. Accountability guidelines provided to station deptheads & contractor supervisory personnel for review. HUNSADER, SC. Commonwealth Edison Co. 88/08/25. MURLEY, TE. Office of Nuclear Regulation, Director (Post 870411), 2pp. 46719.078-46719.080
- F. Security, medical, emergency & fire protection plans
- 8908300209 Forwards DRP Section 1A master activities plans for Aug 1988 to Jan 1989, including insps.security & radiation control FORNEY,W.L. Region 3, Ofc of the Director 86/08/22 HAGUE,R.L. Region 3, Ofc of the Director 11pp. 46698.231-46698:241
- 8809140337 Responds to violations noted in insp. Repts 50-456/88-19 & 50 457/88-19 .Corrective actions:emergency action level being revised to include additional cast to when unusual event should be declared.
  BLISS.HE Commonwealth Edison Co. 88/08/22 DAVIS,A B. Region 3, Ofc of the Director. 6pp 46841:262-46841.267.
- 88090 10051 Informs of changes to emergency planning program Personnel accessing site receive itr describing expected action. Accountability guidelines provided to station dept heads & contractor supervisory personnel for review.

  HUNSADER,S C. Commonwealth Edison Co. 88/08/25. MURLEY,T.E. Office of Nuclear Fleactor Regulation, Director (Post 870411), 2pp. 48719 079-48719:080.

- 8809090048 Advises that 880809 Rev 6B to emergency plan consistent w/provisions of 10CFR50 54(q) & acceptable SHAFER,W D Region 3, Olc of the Director, 88/08/31 REED,C Commonwealth Edison Co 2pp 46806 193-46806 194
- 8809160048 Forwards Insp Repts 50 456/88 20 & 50 457/88-20 re plant inattentive guard issue in response to 880922 lit Saleguards info removed BERSONB A Region 3, Ofc of the Director 88/09/07 SAUNDERS,B M Commonwealth Edison Co 1p 46884,113 48864,125
- --8809150081 Insp Repls 50 456/88-20 & 50-457/88 20 on 880620 Violation noted Major areas inspected compensatory measures & access control re NRC identified incident involving inattentiveness to duty issue of security officers MADEDA,T J. CREED,J.R., MALLETT,B.S., Region 3, Otc of the Director, 88/07/01 7pp 46864 116 46864 122
- --8809150053 Requests for sanitized copy of all repts on util inattentive guard issue SAUNDERS,B M. Commonwealth Edison Co. 8B/08/22 BERSON,B Region 3, Ofc of the Director 3pp. 46864.123 46864,125.
- 8809220284 Forwards Safety Insp Repts 50 456/88-22 & 50-457/88 22 on 880710 0827 No violations noted. FORNEY,W.L. Region 3, Ofc of the Director 88/09/14 REED,C Commonwealth Edison Co 2pp 49928 117-46928 132.
- --8809220285 Insp Repts 50 456/88-22 & 50 457/88 22 on 880710 0827.No violations or devations noted Major areas inspected.LER review,heat wave effect,startup test observation, verification,radiological protection & physical security HINDS,J M Region 3, Old of the Director, 88/09/14, 14pp 46928 119-46928 132.
- 8809260198 Forwards notice of violation & proposed imposition of civit penalty from Insp Repts 50 456/98 20 & 50-457/88 20 on 880620 Encl withheld (ref 10CFR73 21), DAVIS,A B. Region 3, Ofc of the Director 68/09/16, REED,C Commonwealth Edison Co. 3pp 46945 363-46945-355,

#### P. Operating license stage documents & correspondence

- 8808260429 Forwards Amends 22 to Licenses NPF-37 & NPF-66 & Amends 11 to Licenses NPF-72 & NPF-77 & safety evaluation. Amends approves changes to Tech Specs to modify existing liquid radwasto effluent fine flow monitor. SANDS, S.P., OLSHAN, L.M. Project Directorate III-2, 88/08/05 BLISS, H.E. Common wealth Edison Co. 4pp. 46659 235-46659 261.
- --8809260442 Amends 22 to Licenses NPF-37 & NPF-66 & Amends 11 to Licenses NPF-72 & NPF-77, approving changes to Tech Specs to modify existing liquid rad waste offliwent line if tow monitor.

  MULLER,D R Project Directorate III-2 88/08/05 14pp. 46658 239-46658 252.
- --8808260451 Safety evaluation supporting Amends 22 to Licenses NPF-37 & NPF-86 & Amends 11 to Licenses NPF-72 & NPF-77.

  Office of Nuctear Reactor Regulation, Director (Post 870411) 88/08/05. 9pp 46659-253 46658.261.
- 8808120294 Genoric Ltr 88-14 to all holders of OLs or CPs for nuclear power reactorro instrument air supply sys problems affecting safety-related equipment Svc list encl MIRAGLIA,F.J. Associate Director for Projects (Post 870411), 88/08/08, Consolidator Edison Co. of New York, Inc. 41pp. 47065 001-47065 006
- 8808310031 Forwards addl info re 860903 application for amends to Licenses NPF-3, & NPF 86 to increase storage capacity of spent fuel pit racks,including Sargent & Lundy Rept SAD 522, Rev 6 Info withheld CHRZANOWSKI,R. Commonwealth Edison Co. 88/08/17 MURLEY,TE Documen Control Branch (Document Control Desk) 2pp 46723-132-46723.134.
- 8809010348 Advises that 860707 Rev 51 to QA Topical Rept CE-1-A satisfie 10CFR50,App B requirements & acceptable, WRIGHT,G C Region 3, Oic of the Director 88/08/19 REED,C. Commonwealtl Ecison Co. 2pp 46742 071-46742,072.
- 8808290278 Forwards list of mods incorporated into vol reduction sys, safety evaluations & field change notices,per 880520 telcon CHRZANOWSKI,R Commonwealth Edison Co 88/08/23 MURLEY,TE Documer Control Branch (Document Control Dask) 300pp 46676:212-46677 215.
- 8809010272 Forwards "Braidwood Unit 1 Cycle 1 Startup Rept Final Suppl." HUNSADER S.C. Commonwealth Edison Co. 88/08/25, DAVIS,A B Region 3, Ofo c the Director. 1p. 48742.221-46742 270
- -8809010277 "Braidwood Unit 1 Cycle 1 Startup Rept Final Suppl"
  \* Commonwealth Edison Co 86/08/31 49pp 46742.222 48742.270
- 8809080406 Forwards rept on Limitorque operator lubrication for NRC review.Eighvalves found w/mixtures of 12 to 33% of Sun EP50 mixed w/Exxon Nebula EP0 EP1 Mixed grease maintained lubricating capability & will perform intended function HUNSADER,S C Commonwealth Edison Co. 88/08/28, MURLEY,T E. Glice of Naciear Reactor Regulation, Director (Post 870411) 11pp 46790-185-46790,195.
- 8809290065 Forwards Rev 52 to Topical Rept CE-1-A, "Commonwealth Edison Co Q Program for Nuclear Generating Stations" Rev made to change PACS part of char & consolidate PACS organization chart to reflect new organization MORGAN,W E. Commonwealth Edison Co. 86/09/13. Document Control Brand (Document Control Desk) 1p. 46999.322-46999:336.
- --8810050335 Rev 52 to "Commonwealth Edison Co QA Program for Nuclear Generaling Stations"
  SHEWSKI,W. Commonwealth Edison Co. CE-1-A R52, 88/09/13, 12pp, 46999.32
- 8809260160 Forwards request for addl into re Thot reduction program & propost amends to Licenses NPF-37,NPF-66,NPF-72 & NPF-75 revising Tech Spec re he flux hot channel factor as function of core height OLSHANL.N. Project Directorate III-2 88/09/16. BLISS,H.E. Commonwealth Edisc Co. 8pp 46945 338-46945:345.

#### O. Inspection reports, IE Bulletins & correspondence

- 8808190195 NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co of New York, Inc. 125pp 46690 054 46690 178
- 8808160451 NRC Into Notice 88 068, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices" Svo list encl ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 121pp 46702 311-46703 070
- 8808300209 Forwards DRP Section 1A master activities plans for Aug 1988 to Jan 1989 including insps.security & radiation control FORNEY,W L Region 3, Ofc of the Director 11pp 48698 231-48698 241
- 8808300304 Forwards Exam Rept 50 458/OL-88 01 administered during wk of 880718 22 WRIGHT,G C Region 3, Ofc of the Director 88/08/22 REED,C Commonwealth Edison Co 2pp 46691 036-46691 191
- --8808300309 Exam Rept 50 456/OL 88 01 on 980718-22 Exam results three senior reactor operators & one reactor operator candidates failed exams DAMORJ DJ. SUNDERLANDP R. HOPKINS,J A. Region 3, Old of the Director. 88/ 08/18 128pp 46691 038 46691 191
- 8809140337 Responds to violations noted in Insp Repts 50 456/88-19 & 50 457/88 19 Corrective actions emergency action fevel being revised to include addit clarification as to when unusual event should be declared BLISS,H E. Commonwealth Edison Co 88/08/22 DAVIS,A B Region 3, Ofc of the Director 6pp 46841 262 46841 267
- 8808180368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valves" Svc list end: ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/24 Consolidated Edison Co of New York, Inc. 12/2pp 46713 218 46713 219
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficiencies" Syc list enci ROSSI,CE Division of Operational Events Assessment (Post 870411), 68/08/29 Consolidated Edison Co of New York, Inc. 123pp 46713 095 46713 217
- 8808260492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Redioactivity Measurements Attributed to That Event " Svc list enc! ROSSI,CE Division of Operational Events Assessment (Post 870411), 88/09/01, Consolidated Edison Co of New York, Inc. 121pp 48712 244 46713 004
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp. 46726 001 46726 123
- 8809140024 Responds to discussion held during 880817 enforcement conference re grease mix within Limitorque valve operators. Grease mixtures will perform intended function Lubricating capability not reduced HUNSADERIS C Commonwealth Edison Co. 88/09/02 MURLEY,T E Office of Nu clear Reactor Regulation, Director (Post 870411). 2pp. 46838 350 46838 351
- 8809190186 Forwards addl info requested during 880729 telcon re util 880715 response to Insp. Rept 50-456/88-013 Brief chronology of moveable incore detection sys thimble cleaning & incore- excore calibr surveillance also encl BLISS-HE Commonwealth Edison Co. 88/09/02 DAVIS,A B. Region 3, Ofc of the Director 4pp. 46896.077-46896.080
- 8809130325 Informs that NRC intends to consider Violation B re control room ventilation sys as modified when reviewing response to notice of violation & proposed imposition of civil penalty. LIEBERMAN, J. Region 3, Ofc of the Director 88/09/07 O'CONNER, J.T. Commonwealth Edison Co. 1p. 46830,070 46830,070
- 8809150048 Forwards Insp Repts 50-456/88 20 & 50 457/88-20 re plant inattentive guard issue in response to 880822 ltr Safeguards Info removed BERSON,8 A. Region 3, Oto of the Director 88/09/07 SAUNDERS,8 M Commonwealth Edison Co 1p 46884.113 46864\*125.
- --8809150053 Requests for sanitized copy of all repts on util inattentive guard issue SAUNDERS,6 M. Commonwealth Edison Co. 88/08/22 BERSON,B. Region 3, Ofc of the Director. 3pp. 46864 123-46864.125.
- 8809150223 Responds to NRC Bulletin 88 005 & Supplis 1 & 2 re Piping Supplies.Inc & Wast Jersey Mig Co mails complying w/ASME Code requirements itemized list of components received encl MORGAN,WE Commonwealth Edison Co 88/09/08 Document Control Branch (Document Control Desk). 31pp 46857 021-46857 051.
- 8809210030 EN 88 074.on 880916,notice of volation & proposed imposition of civil penalty in amount of \$50,000 will be issued based on two examples of inattentiveness of security officers assigned as compensatory measures to vital area ROSANO,R P., LIEBERMAN,J Ofc of Enforcement (Post 870413), 89/09/13, 1p, 46920:275-46920 275
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svo list encl ROSSI,C E Division of Operational Events Assessment (Post 870411), 88/09/14. Consolidated Edison Co of New York, Inc. 122pp. 46824:215 46824 336,
- 8809220284 Forwards Safety Insp Repts 50-456/88 22 & 50 457/88-22 on 880710-0827 No violations noted. FORNEY,W.L. Region 3, Oic of the Director 88/09/14 REED,C Commonwealth Edison Co 2pp 46928 117-46928 132

- --8809220285 Insp Repts 50 456/88 22 & 50 457/88-22 on 880710 0827 No violations of deviations noted Major areas inspected LER review, heat wave effect, startup lest observation, verification, radiological protection & physical security HINDS,J M Region 3, Oto of the Director, 88/09/14 14pp, 46928 119 46928 132
- 8809260172 Advises of generic inservice testing concerns identified by NRC as result of insp on 880822-26 AddI listed into re-pumps & valves requested, GREENMAN,E G. Region 3, OIc of the Director 88/09/15 REED,C Commonwealth Edison Co. 4pp. 46956 055 46956 058
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Croul Breakers by Anti Pump Circultry" Svo list encl. ROSSI,C E Division of Operational Events Assessment (Post 870411). 88/09/16 Consolidated Edison Co of New York, Inc. 124pp. 48946 133 46946 252
- 8809260198 Forwards notice of violation & proposed imposition of civil penalty from Insp Repts 50 456/88-20 & 50 457/88-20 on 880620 Encl withheld (ref 10CFR73 21) DAVIS,A B Region 3, Ofc of the Director. 88/09/16 REED,C Commonwealth Edison Co. 3pp 46945 353-46945 355
- 8809130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previous ty Considered in Design of Secondary Containment Pressure Control." Sva list exc. ROSSI,C E Division of Operational Events Assessment (Post 87041), 88/09/19 Consolidated Edison Co of New York, Inc. 125pp 46946 253 46947 013.
- 8809230007 Advises that NRC 880914 ftr forwarding safety insp repts incorrectly identified Insp Repts 50 456/88 22 & 50-457/88 22 as 50 456/87-22 & 50 457/87 22,re spectively FORNEY,W L. Region 3, Ofc of the Director 88/09/23. REED,C Commonwealth Edison Co 2pp. 46942 244 46942 245

#### R. Periodic operating reports & related correspondence

- 8808300057 "Semianuuai Radioactive Effluent Rept for Jan-June 1988 " W/ 980808 ltr QUERIO,R E, Commonwealth Edison Co. 88/08/30 16pp. 46693 159 46693 174
- 8809010194 Monthly operating repts for Jul 1988 for Braidwood Nuclear Power Station Units 1 & 2 W/880810 ttr PETERSON,M.W., QUERIO,R.E. Commonwealth Edison Co. 8B/07/31 14pp 46740/309 46740/322
- 8809190208 Monthly operating repts for Aug 1998 for Braidwood Nuclear Power Station,W/880909 itr PETERSON,M.W., QUERIO,R.E. Commonwealth Edison Co. 88/08/31 14pp 48896 046 46896 059

#### S. Reportable occurrences, LERs & related correspondence

- 8808260141 LER 88 017-00 on 880721,two Tech Spec composite samples not included in program.Caused by misinterpretation of amended Tech Spec requirements by non iccased chamist Correct interpretation of Tech Specs verified W/880816 fir. CRONIN.J B., QUERIO,R E Commonwealth Edison Co 88/08/17 4pp 46670.065
- 8808280243 LEA 86 018-00 on 860722, discovered that surveillance requirement for as seniral svc water isolation valves not performed after containment chiller returned to svc on 880521 Caused by procedural deficiency W/860817 ltr. ROBISON,D L., QUERIO,R.E. Commonwealth Edison Co. 88/08/17, 4pp. 46656 059 46656 062
- 8808300213 LER 88-019-00 on 880801, Train A & B control room ventilation automatically shifted to emergency wake-up mode Caused by momentary fluctuation in line voltage that dropped below 90 volts Equipment operation returned to normat W/880822 ltr.

  STANCZAK, P., QUERIO, R. E. Commonwealth Edison Co. 88/08/18, 4pp. 46693 005-
- 8809090043 LER 88-018-00.on 880811,reactor tripped due to improper administrative controls.Caused by cognitive personnel error Stable plant condition established fol lowing reactor trip W/ 880829 ltr.
  CHOVAN,C, CUERIO,R.E Commonwealth Edison Co 88/08/23. 5pp 46804 071-46804 075

## V. Operator Examinations

- 8808300304 Forwards Exam Rept 50 456/OL-88-01 administered during wk of 880718 22 WRIGHT,G C. Region 3, Otc of the Director, 88/08/22 REED,C Commonwealth Edison Co 2pp. 46691 038 48691-191
- --8808300309 Exam Rept 50-456/OL-68-01 on 880718-22.Exam results,three senior reactor operators & one reactor operator candidates falled exams. DAMON,D.J., SUNDERLAND,P.R., HOPKINS,J.A. Region 3, Otc of the Director 88/08/18, 128pp, 46691.038-46691:191.

## DOCKET STN-50-457 BRAIDWOOD STATION, UNIT 2

## E. NRC Safety Evaluation Report (SER), suppls & correspondence

8909010051 Informs of changes to emergency planning program Personnel accessing site receive itr describing expected action. Accountability guidelines provided to station dept heads & contractor supervisory personnel for review. HUNSADER,S.C. Commonwealth Edison. Co. 88/08/25 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 2pp. 46719,079-46719.080.

#### F. Security, medical, emergency & fire protection plans

- 8808300209 Forwards DRP Section 1A master activities plans for Aug 1988 to Jan 1999 including Insps.security & radiation control FORNEY,W.L. Region 3, Old of the Director 88/08/22 HAGUE,R L. Region 3, Old of the Director
- 8809140337 Responds to violations noted in Insp Repts 50 456/86-19 & 50 457/86-19 Corrective actions emergency action level being revised to include additional stowner unusual event should be declared.

  BLISS\_HE, Commonweallt Edison Co. 88/08/22 DAVIS,A B. Region 3, Ofc of the Director. 6pp. 46841.262-46841.267
- 8809010051 Informs of changes to emergency planning program Personnel accessing sile receive itr describing expected action. Accountability guidelines provided to station dept heads & contractor supervisory personnel for roview HUNSADER,S.C. Commonwealth Edison Co., 88709275 MURLEY,T.E. Office of Nu clear Reactor Regulation, Director (Post 870411) 2pp. 46719 079 46719 080
- 8809090048 Advises that 880809 Flev 6B to emergency plan consistent w/provisions of 10CFR50 54(q) & acceptable SHAFER,W.D. Region 3, Oto of the Director 88/08/31 REED,C Commonwealth Edison Co 2pp. 46806.193-46806,194
- 8809150048 Forwards Insp Repts 50-456/88-20 & 50-457/88-20 re plant inattentive guard issue in response to 880822 It. Safeguards info removed EERSON,B.A. Region 3, Oto of the Director 68/09/07 SAUNDERS,B.M. Commonwealth Edison Co 1p. 46864:113 46864-125.
- -8809150081 Insp Repts 50-456/88-20 & 50 457/88-20 on 880620. Violation noted. Major areas inspected, compensatory measures & access control re NRC identified incident involving inattentiveness to duty issue of security officers. MADEDA,T J. Region 3, Oic of the Director. 88/07/01 7pp. 48864:116-46864.122.
- -8609150053 Requests for sanitized copy of all repts on util inatientive guard issue, SAUNDERS,B M. Commonwealth Edison Co. 88/08/22 BERSON,B. Region 3, Oic of the Director 3pp. 46864:123-46864.125
- 8809220284 Forwards Salety Insp Repts 50-456/88-22 & 50-457/88-22 on 880710-0827 No violations noted FORNEY, W.L. Region 3, Ofc of the Director, 88/09/14, REED,C Commonwealth Edison Co. 2pp. 46928:117-46926:132.
- --8809220285 Insp Repts 50-456/88-22 & 50 457/88-22 on 880710-0827 No violations or deviations noted Major areas inspected.LER review, heat wave effect, startup test observation, verification, radiological protection & physical security, HINDS,J M. Region 3, Ofc of the Director. 88/09/14 14pp, 46928-119-46928:132
- 8609260198 Forwards notice of violation & proposed imposition of civil penalty from Insp Repts 50-456/88-20 & 50-457/88-20 on 880820.Encl withheld (ref 100FR73.21). DAVIS,A.B. Region 3, Ofc of the Director. 88/09/16. REED,C. Commonwealth Edison Co 3pp. 46945;353-46945,355

#### P. Operating license stage documents & correspondence

- 8808260429 Forwards Amends 22 to Licenses NPF-37 & NPF 68 & Amends 11 to Licenses NPF-72 & NPF-77 & safety evaluation Amends approves changes to Tech Spees to modify existing flouid radwaste effluent line flow monitor SANDS, S. P. Project Directorate III-2 88/08/05 BLISS,H.E. Commonwealth Edison Co 4pp. 46858-235 46658,261
- --8808280442 Amends 22 to Licenses NPF-37 & NPF-86 & Amends 11 to Licenses NPF-72 & NPF-77, approving changes to Tech Specs to modify existing liquid radwaste elfluent line flow monitor MULLER,D R. Project Directorate III-2 88/08/05. 14pp 46658.239 46658.252.
- 8808120284 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors to Instrument air supply sys problems affecting safety related equipment. Svo list enct. MIRAGLIA,F.J Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc. 41pp. 47065.001-47065:006
- 8808318031 Forwards addl Info re 860803 application (or amends to Licenses NPF-37 & NPF-86 to Increase storage capacity of spent fuel pit racks,Including Sargent & Lundy Rept SAD 522, Rev 0,Info withheld CHAZANOWSKI,R. Commonwealth Edison Co. 88/08/17, MURLEY,T.E. Document Control Branch (Document Control Desk). 2pp. 46723,132-46723:134.
- 8809010348 Advises that 880707 Rev 51 to QA Topical Rept CE-1-A satisfies 10CFR50,App B requirements & acceptable, WRIGHT,G C. Region 3, Ofc of the Director. 88/08/19. REED,C. Commonwealth Edison Co 2pp. 46742:071-46742.072
- 8808290278 Forwards list of mods incorporated into vol reduction sys, safety evalua-tions & field change notices,per 880520 telcon. CHRZANOWSKI,R. Commonwealth Edison Co. 88/08/23. MURLEY,T E Document Control Branch (Document Control Desk). 300pp. 46876:212-46677:215.
- 8809140050 Forwards Info to support util 880511 request for temporary exemption from aplicable parts of 10CFR80 49.Encl info addresses lack of insulation resistance measurements concern & provides legal analysis for meeting environ qualification. HUNSAOER,S.C. Commonwealth Edison Co. 88708/31, MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 27pp 46839:191-46839:217
- 8809290065 Forwards Rev 52 to Topical Rept CE-1-A, "Commonwealth Edison Co CA Program for Nuclear Generating Stations." Rev made to change PACS part of charts & consolidate PACS organization chart to reflect new organization MORGAN.W.E. Commonwealth Edison Co. 88/09/13 Document Control Branch (Document Control Desk). 1p. 46999:322-46999 336
- 8810050335 Rev 52 to "Commonwealth Edison Co QA Program for Nuclear Generat-Ing Stations" SHEWSKI,W Commonwealth Edison Co. CE-1-A R52, 88/09/13, 12pp, 46999:323-46999:336

- 8809260160 Forwards request for addl info re Thot reduction program & proposed amends to Licenses NPF-37,NPF 66,NPF-72 & NPF-75 revising Tech Spec re heat flux hot channel factor as function of core height.

  OLSHANL N Project Directorate III 2 88/09/16 BLISS,H E Commonwealth Edison Co 8pp 46945338 46945345
- Q. Inspection reports, IE Bulletins & correspondence
- 8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mig by GE." Svc list enct.

  ROSSI,CE Division of Operational Events Assessment (Post 870411), 88/08/19
  Consolidated Edison Co, of New York, Inc 125pp 46690 054-46690 178
- 8808160451 NRC Info Notice 88 088, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices " Svc list enc! ROSSI.C E Division of Operational Events Assessment (Post 870411). 88/08/22 Consolidated Edison Co. of New York, Inc 121pp. 46702 311-46703 070
- 8808300209 Forwards DRP Section 1A master activities plans for Aug 1988 to Jan 1988 including insps, security & radiation control. FORNEY,W.L. Region 3, Ofc of the Director 88/08/22 HAGUE,R L. Region 3, Ofc of the Director, 11pp, 46898 231-46698 241
- 8808300304 Forwards Exam Rept 50-456/OL-88 01 administered during wk of 880718-WRIGHT,G.C. Region 3, Ofc of the Director 88/08/22. REED,C Commonwealth Edison Co. 2pp 46691 036-46691.191
- --8608300309 Exam Rept 50-456/OL-88 01 on 860718-22 Exam results.three senior reactor operators & one reactor operator candidates failed exams DAMON,D J., BURDICK,T.M. Region 3, Ofc of the Director, 88/08/18. 128pp 46691.038-46691-191
- 8609140337 Responds to violations noted in Insp Repts 50-456/88-19 & 50-457/88-19 Corrective actions emergency action level being revised to include addit clarification as to when unusual event should be declared BLISS,H.E. Commonwealth Edison Co. 88/08/22 DAVIS,A B. Region 3, Ofc of the Director 6pp. 46841:262-46841:267
- 8808180368 Suppl 1 to NRC Info Notice 68-048, "Licensee Rept of Defective Refurbished Valves." Sve list encl ROSSI, CE. Division of Operational Events Assessment (Post 870411) 68/08/24 Consolidated Edison Co. of New York, Inc 122pp 46713 218-46713 219
- 8608230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficiencles." Svc list enci ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/08/29 Consolidated Edison Co. of New York, Inc 123pp 46713.095 46713.217.
- 8808260492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svo list encl. ROSSI, CE Division of Operational Events Assessment (Post 870411). 88/09/01. Consolidated Edison Co. of New York, Inc. 121pp 48712 244-46713:004
- 8806300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Values" Suglist and Valves " Svo list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/02 Consolidated Edison Co of New York, Inc. 122pp 46726 001-46726 123
- 8809140024 Responds to discussion held during 880817 enforcement conference re grease mix within Limitorque valve operators Grease mixtures will perform intended function Lubricating capability not reduced HUNSADER,S.C. Commonwealth Edison Co. 88/09/02 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 2pp. 46636,350 46638;351.
- 8809150048 Forwards Insp Repts 50-456/08-20 & 50 457/88 20 re plant inattentive guard issue in response to 860822 lir.Safeguards into removed BERSON,B.A Region 3, Oto of the Director, 88/09/07. SAUNDERS,B.M Commonwealth Edison Co. 1p 46864:113 46864:125.
- --8809150091 Insp Repts 50-458/88-20 & 50-457/88-20 on 880820.Violation noted.Major areas inspected compensatory measures & access control re NRC identified incident involving inattentiveness to duty issue of security officers. MADEDA, T.J., CREED, J.R., MALLETT, B.S. Region 3, Ofc of the Director 88/07/01, 7pp, 46884:116 46884 122.
- -8809150053 Requests for sanitized copy of all repts on util fnattentive guard issue. SAUNDERS,B.M. Commonwealth Edison Co. 86/08/22 BERSON,B. Region 3, Ofc of the Director. 3pp. 46864.123-46864·126
- 8809150223 Responds to NRC Bulletin 88 005 & Suppts 1 & 2 re Piping Suppties,inc & West Jersey Mfg Co matis complying w/ASME Code requirements,itemized list of components received enci. MCRGAN,W.E. Commonwealth Edison Co. 88/09/08. Document Control Branch (Document Control Desk). 31pp 46857 021-46857.051.
- 8809210030 EN 88-074.on 880918,notice of violation & proposed imposition of civil penalty in amount of \$50,000 will be issued based on two examples of inattentiveness of security officers assigned as compensatory measures to vital area ROSANO, R.P., LEBERMAN, J. Ofc. of Enforcement (Post 870413), 88/09/13, 1p, 46920:275-46920 275.
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA." Svc ist enci. ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 88/09/14, Consolidated Edison Co. of New York, Inc 122pp. 46824:215 46824:336.
- 8809220284 Forwards Safety Insp Repts 50-456/88-22 & 50-457/88-22 on 880710-0827.No violations noted. FORNEY W. L. Region 3. Ofc of the Director. 88/09/14 REED,C. Commonwealth Edison Co. 2pp 46928:117-46928:132.

- -8809220285 Insp Repis 50 456/88-22 & 50-457/88-22 on 880710 0827 No violations of deviations noted Major areas inspected LEFI review, heat wave effect, startup test observation, venfication, radiological protection & physical security HINDS, J.M. Region 3, Ofc of the Director 88/09/14 14pp 46928 119-46928, 132
- 8809260172 Advises of generic inservice testing concerns identified by NRC as result of inspire on 880822-26 Addl listed info re pumps & valves requested GREENMAN.E.G. Region 3, Ofc of the Director 88/09/15 REED,C Commonwealth Edison Co. 4pp 46958 055 46958 058
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuity" Svc list encl ROSSI C E. Decision of Operational Events Assessment (Post 870411) 98/09/16 Consolidated Edison Co. of New York, Inc. 124pp. 46946 133 46946 252
- 8809260198 Forwards notice of violation & proposed imposition of civil penalty from Insp Repts 50 456/88-20 & 50-457/88 20 on 880620.Encl withheld (ref 10CFR73.21). DAVISA B Region 3, Old of the Director 88/09/16, REED,C Commonwealth Edison Co 3pp 46945 353 46945 355
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/19 Consolidated Edison Co of New York, Inc 125pp 46946 253-46947 013
- 8809230007 Advises that NRC 880914 ftr forwarding safety insp repts incorrectly identified Insp Repts 50-456/88-22 & 50-457/88-22 as 50-456/87-22 & 50-457/87-22,re FORNEY,W.L. Region 3, Otc of the Director 88/09/23, REED,C Commonwealth Edison Co 2pp 46942 244-46942 245

## R. Periodic operating reports & related correspondence

- 8808300057 "Semianuusi Radioactive Effluent Rept for Jan-June 1988" W/ 880808 ltr. QUERIO,R E Commonwealth Edison Co. 88/06/30 16pp 46693:159 46693 174
- 8809010194 Monthly operating repts for Jul 1988 for Braidwood Nuclear Power Station Units 1 & 2 W/880810 ltr PETERSON,M W., QUERIO,R € Commonwealth Edison Co 88/07/31, 14pp 46740 309-46740 322
- 8609190208 Monthly operating repts for Aug 1988 for Braidwood Nuclear Power Station W/860909 ltr.
  PETERSON,M.W., QUERIO,R.E. Commonwealth Edison Co. 88/08/31, 14pp. 46996 046-46996 059

#### 5. Reportable occurrences, LERs & related correspondence

- 8808310037 LER 88-019-00 on 680724,reactor manually tripped due to decreasing steam generator levels Caused by mispositioning of instrument air isolation valve in 90% closed position. Stated valves stroked & heaters checked W/880819 ftr MELONE,C A , OUERIO,R E Commonwealth Edison Co 66/08/19 6pp 46782 127-48782,132
- 3809090093 LER 88-012 01 on 880620, shorting switch on relay casing intentionally opened as part of reading on Phase B overcurrent protective relay resulted in voltage spike Caused by detective test switch W/880624 ltr HILL, HL., QUERIO, R.E., Commonwealth Edison Co. 88/08/24. 5pp. 46806-195-46806.199
- i809090096 LER 88 014-01'on 880622, reactor trip occurred as result of to to tevel on steam generator 28. Caused by low static spring preload, dirt & grease partially blocking valve action Steam generator water level restored W/880824 [tr. STROHD, QUERIO, RE Commonwealth Edison Co 88/08/24 6pp 46806 188-46806 192
- 809190176 RO on 880803,diesel generator 2A began losing speed upon entening test mode during monthly operability surveillance. Caused by abnormally high resistance in normally closed test mode contacts of 4EX3 refay. HUNSADER, SC. Commonwealth Edison Co. 88/09/09 DAVIS, A.B. Region 3, Otc of the Director 3pp. 48893 064-46893 066.

- 808300304 Forwards Exam Rept 50-456/OL-86-01 administered during wk of 860718-22 WRIGHT,G.C. Region 3, Ofc of the Director, 88/08/22, REED,C. Commonwealth Edison Co. 2pp. 48691:038-46691.191
- 8908300309 Exam Rept 50-456/OL-88-01 on 680718 22 Exam results,three senior re-actor operators & one reactor operator candidates falled exams DAMON,D J., SUNDERLAND,P R., HOPKINS,J A. Region 3, Ofc of the Director 08/18, 128pp, 46591 038-46691 191.

## OCKET 50-458 RIVER BEND STATION, UNIT 1

# Security, medical, emergency & fire protection plans

- 108300139 Forwards Insp Rept 50-458/88-14 on 880613-17 & notice of violation Notice of violation withheld (ref 10CFR73.21) Addl findings re lack of candor when NRC pursuing stated matters to be discussed in separate correspondence. MARTINI, 70. Region 4, Otc of the Director. 88/08/22. DEDDENS, J.C. Gulf States Utilities Co. 3pp. 46698 303-46698 306.
- ISO8300148 Partially withheld Insp. Rept 50-458/88-14 on 860613-17 (ref 100FR73 21). Violation noted Major areas inspected LERs, allegations, security program sudits & records & repls.

  KELLY, J.A., EVERETT, R.J. Region 4, Ofc of the Director, 88/08/22, 1p 46698:306-46598,306

- 8809070308 Responds to NRC itr re violations noted in this Rept 50 458/85 67 Corrective actions revised procedures addressing escort control of visitors within protected area to enhance assignment of responsibility BOOKER\_JE Gulf States Utilities Co 88/08/31 Document Control Branch (Document Control Desk) 2pp. 46783.151-46783·152.
- 8809230222 Forwards Rev 10 to physical security plan Rev withheld (ref 10CFR732) DEDDENS,J.C. Gulf States Utililes Co 88/09/16. Office of Nuclear Reactor Regula tion, Director (Post 870411) 1p 46942,137-46942;137

#### I Financial information

- 8809020240 Forwards certified cash flow statement & annual rept as required by 10CFR140.21 for guarantee of funds in event of retrospective call under secondary financial protection program BOOKER\_JE Gulf States Utilities Co 88/08/25. Document Control Branch (Document Control Desk). 4pp 48745.001-46745.048.

## K. Utility Final Safety Analysis Report (FSAR) & amends

- 8808300024 Rev 1 to updated SAR (USAR) for River Bend Station Unit 1, reflecting changes to facility as described in USAR for Mar 1987 to Mar 1988, changes to station QA program & editorial changes.W/880825 ltr. BOOKER,J.E Gulf States Utilities Co. 88/08/25 2,000pp. 46709 001-46712 243
- P. Operating license stage documents & correspondence
- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Svo list end MIRAGLIA,F J Associate Director for Projects (Post 870411), 88/08/08 Consolidated Edison Co of New York, Inc. 41pp. 47065.001-47065,006.
- 8809010248 Forwards notice of consideration of Issuance of amend to OL & opportunity for hearing re 880812 application for amend to License NPF-47 to reduce min water coverage for irradiated fuel & control rods during handling PAULSON,W.A. Project Directorate IV. 88/08/17, DEDDENS,J.C. Gulf States Utilities Co. 3pp 46720:189-46720.195
- -8809010252 Notice of consideration of issuance of amend to License NPF-47 & opportunity for hearing Amend revises Tech Specs to reduce min water coverage for k radiated fuel & control rods during handling per licensee 880812 amend application, CALVO, J A Project Directorate IV. 88/08/17, 4pp. 46720.192-46720;195
- 8809120091 Final response to FOIA request for documents. Forwards documents listed in App A Documents also available in PDR. App B documents totally withheld (ref FOIA Exemption 5) App C documents partially withheld (ref FOIA Exemption 5) GRIMSLEYD.H NRC No Detailed Affiliation Given, 88/08/17. CONNOR,L DocSearch Associates. 5pp. 46770 080 48770.089.
- --8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul-Nov 1985
  AXELRADJA Enforcement Staff, IE (Pre 870413) 86/12/13. BLAHA,J L Program Support & Analysis Staff, IE (Pre 870413) 13pp 46770;211-46770 223.
- 8808290326 Summary of 880818 meeting w/util in Rockville,MD re license amend application to permit performance of leak rate tests of containment isolation valves in par allel w/refueling operations.
  PAULSON,WA. Project Directorate IV. 88/08/25, Project Directorate IV. 17pp 46883;246-48883,262.
- 8808300144 Summary of 880817 meeting w/util in Rockville,MD re util 5-yr business plan to Improve safety & to reduce operating costs at plant,List of attendees & handouts end PAULSON,W.A Project Directorate IV 86/08/26 Project Directorate IV. 15pp 46897,189-46697:203
- 8809020207 Forwards Amend 27 to License NPF-47 & safety evaluation Amend de letes organizational charts from Section 6 0 re administrative controls of Tech Specs & replaces them w/ functional description of offsite & one
- --8809020210 Amend 27 to License DPR-47, deleting organizational charts from Section 60 re administrative controls of Tech Spece & replacing them w/functional description of offsite & onsite organizations, CALVO,J.A. Project Directorate IV. 88/08/29 12pp, 48745 122-46745:133
- -8809020212 Safety evaluation supporting Amend 27 to License DPR-47.

  \* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/29, 3pp. 46745:134-46745:136
- 8809020218 Forwards Amend 26 to License NPF-47 & safety evaluation Amend adds action requirements to Tech Spec 3 1.3.1 in event that scram discharge vol vent &/or drain valves become inoperable. PAULSON.W.A. Project Directorate IV. 88/08/29, DEDDENS,J.C. Guif States Utilities Co. 3pp 46747:143 46747.155.
- -869920220 Amend 26 to License NPF-47, adding action requirements to Tech Spec 3.1.3.1 in event that scram discharge vol vent &/ or drain valves become inoperable CALVO, J.A. Project Directorate IV. 88/08/29, 7pp, 46747,146-46747;152.
- -8809020224 Safety evaluation supporting Amend 26 to License NPF-47.
  \* Office of Nuclear Reactor Regulation, Director (Post B70411) 88/08/29. 3pp 46747.153-46747:155.
- 8809060400 Forwards Amend 28 to License NPF-47 & safety evaluation Amend delays implementation of neutron flux monitoring sys mode from prior startup from second retueling outage until retueling outage following NRC issuance of Rept NEDO-31558 PAULSON,W A. Project Directorate IV. 88/08/29, DEDDENS,J.C. Guif States Utilities Co. Sep. 48755 221 16755,228.

- -8809060401 Amend 28 to License NPF-47, delaying implementation of neutron flux monitoring sys mods from prior to startup from second refueling outage until refueling outage lollowing NRC issuance of Topical Rept NEDO-31558, Mar 1988 CALVO, J.A. Project Directorate IV 88/08/29 3pp 46755.223 46755 225
- ~8809060404 Safety evaluation supporting Amend 28 to License NPF-47
  \* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/29 3pp. 46755 226-46755 228
- 8809070179 Advises of concern re prolonged low power operation on reliability of check valves & requests review of subj. Experience showed that accelerated wear & failure of some valves could occur due to undestrable flow operations. PAULSON,W A Project Directorate IV 88/09/01 DEDDENS,J C Gulf States Utilities Co., 4pp 46779.355-46779 358.
- BBG9 140332 Ack granting of enforcement discretion to plant from provisions of Tech
  Spec 3651, "Secondary Containment Integrity-Operating," per 880826
  III. Enforcement discretion granted by NRC on 880826
  CALANL J Region 4, 01c of the Director 88/09/02 DEDDENS, J C. Gulf States UtilIII es Co 2pp 46837 057-46837 058.
- 8809 190195 Advises that changes included in Rev 1 to QA program description submitted in 880825 itr continue to meet requirements of 10CFR50,App B & acceptable CALLAN,L J. Region 4, Ofc of the Director 88/09/12 DEDDENS,J C Gulf States Utilities Co. 2pp 46885 359 46885,380.
- 8809260042 Forwards NRR 880826 lir ack receipt of petition filed by OCRE under 10 CFR2 206 & FRN re BWR stability PAULSON,W A Project Directorate IV 88/09/20 DEDDENS,JC Guil States Utilities Co. 4pp 46966.220 46966 227.

#### Q. Imapaction reports, iE Bulletins & correspondence

- BB08260366 Responds to violations noted in Insp Rept 50 458/88-13 on 880501-0630 Corrective action on 880616, all personnel informed via memo re importance of control board awareness & annunciator status. BOOKER.JE Gull States Villilles Co. 08/08/18. Document Control Branch (Document Control Desk). 4pp 46654 335-46654 338.
- 8808260385 Responds to Action Item e to NRC Bulletin 85-003, Suppl 1, "Motor Operated Valve Common Mode Faitures During Plant Translents Due to Improper Switch Settings." Add response will be provided in rept within 60 days BOOKER, J.E. Gulf States Utilities Co. 86/08/18, Document Control Branch (Document Control Desk), 3pp 46669.071 46669.073
- 8308 190195 NRC Info Notice 88-069, "Movable Contact Finger Blinding in HFA Relays MTg by GE." See list enci.
  ROSSI,GE Division of Operational Events Assessment (Post 870411) 88/08/19.
  Consolidated Edison Co. of New York, Inc. 125pp. 46690 054-48600-178.
- 8608260108 Forwards Exam Rept 50 458/OL-88 01 administered on 880612- 13 Two candidates passed exams & issued licenses One candidate failed CALLAN,LJ Region 4, Ofc of the Director, 88/08/19 DEDDENS,J.C. Gulf States Utilities Co. 2pp. 48655:266-46655,325.
- -\$80-8260114 Exam Rept 50 458/OL-88 01 on 980712-13 Exam results two candidates passed all portions of exam & have been issued appropriate license. One candidate passed all portions of water with the failed every.

  GITAVES D.N., PELLET, J.L., Region 4, Ofc of the Director, 88/08/18 58pp.
  48655:268-46855:325
- B808 160451 NRC Info Notice 88 066, "Setpoint Testing of Pressurizer Safety Valvos W/ Filled Loop Seals Using Hydraulic Assist Devices" Svc list enci ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/08/22. Canscilidated Edison Co of New York, Inc. 121pp. 46702 311-46703.070
- BEOB 300139 Forwards Insp Rept 50 458/88-14 on 880813-17 & notice of violation Notice of violation withheld (ref 10CFR73.21) Addl findings re lack of candor when NRC pursuing stated matters to be discussed in separate correspondence.

  MARTIN, PD Region 4, Otc of the Director. 88/08/22. DEDDENS, J C Gulf States Uthities Co. 3pp. 46698-303-46698-308.
- -- 8BO3300148 Partially withheld Insp Rept 50 458/88-14 on 880613-17 (ref 1OCFR73 21) Violation noted Major areas inspected LERs, allogations, security procedures, mgt effectivenss, security program audits & records & repts. KELLY,J.A., EVERETT,R.J. Region 4, Olc of the Director 88/08/22 1p. 46698-306-46698,308
- 8808160368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valves." Svo list enct.
  ROSSICE Division of Operational Events Assessment (Post 870411) 88/08/24.
  Consolidated Edison Co. of New York, Inc. 122pp. 46713 218-46713:219.
- B808310137 Ack receipt of 880818 itr informing NRC of steps taken to correct violations noted in lasp 50 458/88-13.

  CALLAN,L.J. Region 4, Ofc of the Director 88/08/26 DEDDENS,J C Gulf States Utilities Co 2pp. 46717-336
- 8B08230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencies" Svo list enci.
  POSSICE Division of Operational Events Assessment (Post 870411), 88/08/29.
  Consolidated Edison Co. of New York, Inc. 123pp. 46713.095-46713 217.
- 8809070308 Responds to NRC lit re violations noted in Insp Rept 50-458/85 67.Corrective actions revised procedures addressing escort control of visitors within protected area to enhance assignment of responsibility
  BOOKER, J E Guif States Utilities Co. 88/08/31 Document Control Branch (Document Control Desk), 2pp 46783,151-46783,152
- 8808280492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event " Svc list enci.
  ROSSIG.E Division of Operational Events Assessment (Post 870411), 88/09/01.
  Consolidated Edison Co. of New York, Inc. 121pp. 46712:244-46713.004.
- 88 D 9080304 Forwards Insp Rept 50-458/88-18 on 880808-12 & notice of violation. CALLAN, L.J. Region 4, Oto of the Director 88/09/01, DEDDENS, J.C., Guif States Util Pies Co. 2pp 48764:284-48764:305.

- -8809060307 Notice of violation from insp on 880812.Violation noted itest data for STP-051-4210,completed on 871013 incomplete in that Page 24 of 60 page procedure 051-4210,completed on 8/1013 incomplete и ини гауе ב-т от ос-contained no test data \* Region 4, Ofc of the Director 88/09/01, 2pp, 46764 286-46764 297
- --8809080316 Insp Rept 50 458/88 t8 on 880808-12 Violations noted Major areas inspected surveillance procedures & records BUNDY,H.F., SEIDLE,W C Region 4, Ofc of the Director 88/08/30 8pp 46764 298 48784 305
- 8808300018 NRC Into Notice 88 072, "Inadequacies in Design of DC Motor Operated Valves "Svc list end ROSSI,CE Division of Operational Events Assessment (Post 870411), 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp 46726 001-46726 123
- 8809150102 Forwards Rev 3 to "Inservice Insp Plan First Interval," in response to Generic Litra 98 01 & 88 03, BOCKER, J E Gulf States Utilities Co. 88/09/02. Document Control Branch (Document Control Desk) 1p 46852 018 46854 269
- -8809150107 Rev 3 to "Inservice Insp-First Interval."
  LORINO,J W , CROWN,W Gulf States Utilities Co 88/08/16 1,000pp 46852 019 46854 280.
- 6809140111 Informs that min flow value for RCIC pump verified by pump vendor as adequate in response to NRC Bulletin 88 004, "Potential Safety Related Pump Loss" BOOKER, J E Gulf States Uthities Co. 88/09/08 Document Control Branch (Document Control Dosk) 2pp 46841 117 46841 119.
- 8809140233 Responds to NRC Bulletin 88 007 re power oscillations in BWRs All action items completed & implemented at plant, Abnormal Operating Procedure AOP 0024 revised & operator/ shift technical advisor training session developed BOOKER, JE Gulf States Utilities Co. 88/08/08 Document Control Branch (Document Control Desk) 3pp 46846 210-46846.212
- 8809150017 Provides thil 120 day response to NRC Bulletin 88 005 including Supplis 1 & 2, "Nonconforming Matts Supplied by Piping Supplies,inc at Folsom,NJ & West Jersey Mfg Co at Williamstown,NJ" BOCKER,J E Gulf States Utilities Co. 88/09/08, Document Control Branch (Document Control Desk) 46pp. 46849 160-46849.205.
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA." Svc list end ROSSI.C E Division of Operational Events Assessment (Post 870411) 88/09/14. Consolidated Edison Co. of New York, Inc. 122pp. 46824.215-46824.336.
- 8809120197 NRC Info Notice 88-076, "Disabiling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry" Svo list end: ROSSI,C E. Division of Operational Events Assossment (Post 870411), 88/09/16, Consolidated Edison Co. of New York, Inc. 124pp 46946,133-46946,262
- 8809130350 NRC Into Notice 88 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control " Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/18 Consolidated Edison Co. of New York, Inc. 125pp 46946:253 46947 013.

## R. Periodic operating reports & related correspondence

- 8809060156 "Gulf States Utils Annual Rept Por 10CFR50 59(b)(2), Mar 1987 Mar 1988 " W/880929 ltr BOCKER,J E Gulf States Utilities Co. 88/03/01. 78pp 46757:154-46757:232
- 8809080064 "Semiannual Radioactive Effluent Release Rept for Jan June 1988." W/
- 8809260313 Monthly operating rept for Aug 1988 for River Bend Station Unit 1 W/ 880915 ltr COLE,R E. Gulf States Utilities Co 88/08/31 5pp. 46956 017-46956 021

## S. Reportable occurrences, LÉRs & related correspondence

- 8809010258 Special reptron 880531,temp in diesel generators 1A & 1B control rooms exceeded Tech Spec 3/4 7,8 & 6.9.2 limits. Util evaluating various approaches to decrease temp BOOKER, J.E. Gulf States Utilities Co 68/09/24, Document Control Branch (Document Control Desk), 3pp 46740,095 46740,097
- 8808310126 PNO-IV-86 070 on 680825, reactor scrammed due trip of main turbine after brush falture of main generator exciter. Although water level has not dropped to Level 2,HPCS pump did start & may have injected Power restored to Div III bus. MADSEN,G L. Region 4, Ofc of the Director. 88/08/25 1p. 46699 046-46699.046.
- 8808310152 LER 88 009 02:on 880301,unsealed lire barrier penetrations discovered in control bidg fire wall on 70 ft elevation. Similar events occured on 880311,17,24,0412 & 14 Addi openings discovered Fire watches imposed.W/880826 ltr. ENGLAND,L A., BOOKER,J.E. Gulf States Utilities Co. 88/08/26 34pp 46786:286-46786:319.
- 8809010298 Special reptron 680727, temp in main steam tunnel rose above Tech Specs 3/4.7.8 limit of 135 F for more than 8 h Caused by Inoperable unit cooler fan due to motor to fan connection mechanical fallure Unit cooler driver repaired. BGOKER, J.E. Gulf States Utiklês Co. 68/08/28 Document Control Branch (Document Control Desk) 2pp. 48742:271-46742.272.
- 8809010305 Special rept.on 880521,invalid failure of Div II diesel generator occurred during performance of surveillance testing.Caused by operator error.Diesel generator successfully retested BOOKER, J.E. Gulf States Utilities Co. 88/08/26 Document Control Branch (Document Control Desk). 3pp 46743.158-46743:160.

- 8809020253 RO on 880825,main generator tripped causing turbine trip & reactor scram Cause of initiation being investigated BOOKER, JE Gull States Utilities Co 88/08/26 Document Control Branch (Document Control Desk) 3pp 46745 191-46745 193
- 889970321 LER 87 030-01 on 871118, surveillance requirement for Tech Spec 3 7 8, 'Area Temp Monitoring,' not properly performed for reactor plant component cooling sys Caused by inadequate procedure Surveillance procedures reviewed W/860830 ftr ENGLANDIL A, BOOKER, J.E. Gulf States Utilities Co. 88/08/30 6pp. 46781,324-46781,329
- 8803080276 Summary of Operating Reactor Events Meeting 88 35 on 880830, including summary of reactor scrams for wk ending 880828 Significant event identified for input to NRC Performenance Indicator Program JAUCONJP Events Assessment Branch 88/09/30 ROSSI,CE Division of Operational Events Assessment (Post 870411) 15pp 46800 289 46800 303
- 8809140065 RO on 860906.main generator Impped causing turbine trip & reactor scram Following reactor scram,HPCS sys initiated & injected into reactor vessel for approx 48 s HPCS injection terminated on reactor vessel high water level BOOKER\_J E Gulf States Utilities Co 88/09/06 Document Control Branch (Document Control Desk) 3pp 46841 098 46841 100
- 8809140089 PNO-IV 88 075 on 880906 reactor scrammed from 100% power Caused by main generator trip due to toss of normal station transformer, probably caused by cat crawling into transformer NOUE declared because HPCS & RCIC sys initiated MADSEN,G IL Region 4, Ofic of the Director 88/09/06 1p 45842/04248842.042
- 8809140408 Notification of 880915 meeting w/util in West Feliciana Parish, LA to discuss 850925 reactor trip & licensee followup actions re spurious RCIC & HPCS initiation & hot reactor coolant incursion into HPCS piping PAULSON, WA Project Directorate IV 88/09/06 CALVO, JA Project Directorate IV, 4pp 46842 355 46842 358
- 8809160263 LER 88 016 00 on 880815,RWCU sys isolation occurred Caused by not performing surveillance test procedure steps in proper sequence Personnel involved counseled on event & technicians received training re procedures W7880912 itr ENGLANDLA, BOOKER, JE Gulf States Utilities Co 88709/12 4pp 46885.225 46885.228
- 8809230184 LER 88-017 00 on 880819, operations personnel discovered that required hourly line watch insp interval for containment bldg exceeded Fire watch insp group will be under direction of electrical maint shift foreman W/880919 ltr ENGLAND, LA, BOOKER, JE Gulf States Utilities Co 88/09/19 4pp 46932 163 46932 168

#### V. Operator Examinations

- 8808260109 Forwards Exam Rept 50-458/OL 88 01 administered on 880612- 13 Two candidates passed exams & issued licenses One candidate failed CALLAN, LJ Region 4, Oto of the Director 88/08/19 DEDDENS, J C Gulf States Utilities Co 2pp 46655:266 46655 325,
- --8808260114 Exam Rept 50-458/OL-88-01 on 880712-13 Exam results two candidates passed all portions of exam & have been issued appropriate license. One candidate failed exam GRAVES, D.N., PELLET, J.L. Region 4, Ofc of the Director 88/08/18, 58pp. 46655 268 46655 325
- 8808310057 Forwards results summary sheet for 880711-12 operator licensing exams W/o encl GRAVES,D N Region 4, Otc of the Director 88/08/23 ANDREWS,D L Gull States Utilities Co 1p 46700 351-46700 351
- 8809080096 Forwards util estimate for operator licensing exams for FY89 FY92,per Generic Ltr 88-13, "Operator Licensing Exams"
  BOOKER,JE Gulf States Utilities Co 88/09/01 Document Control Branch (Document Control Desk) 3pp 46788 321-46788 323

# DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1

## A. Application/construction stage documents & correspondence

8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment Svc list encl MiRAGLIA,F J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 41pp. 47065.001-47065.006

## DOCKET 50-461 CLINTON POWER STATION, UNIT 1

# F Security, medical, emergency & fire protection plans

- 8809140190 Forwards SALP Rept 50-461/87-01 for Sept 1986 Aug 1987, DAVISA B Region 3, Ofc of the Director 87/11/13, GERSTNER,W C Illinois Power Co 2pp 46839 276-46839 314
- -- 8809140196 SALP Rept 50-461/87-01 for Sept 1988 Aug 1987 \* Region 3, Ofc of the Director 87/11/13 36pp 46839 278 46839 314
- 880912042 Informs that review of results of investigation of allegations re turnover of security supervisors completed investigation sufficient to support conclusions & determine that turnover has no impact on effectiveness of security NORELUS,CE Report 3, Dic of the Director, 88/09/02, GERSTNER,W.C Illinois Power Co. 2pp 46813 156-46813 159
- --8809120045 Responds to NRC 880705 ltr re violations noted in Insp Rept 50-461/88-23 No corrective actions required. Vaccant positions filled w/qualified personnel HOLTZSCHER, D L. Illinois Power Co. 88/08/04 DAVIS, A B. Region 3, Oic of the Director. 2pp 48813 158 46813,159
- 8809230214 Rev 2 to Emergency Plan Implementing Procedure RA-17, "Radiotogical Control of Emergency Operations Faculty." EVANS.K., HALL,S.P., WADDELL,O.W. Illinois Power Co. 68/09/09, 20pp. 46942.068 46942.088

#### P. Operating license stage documents & correspondence

- 8808120294 Generic Lir 88 14 to all holders of OLs or CPs for nuclear power reading re instrument air supply sys problems affecting safety related equipment. Svc list ero MIRAGLIA,F J Associate Director for Projects (Post 97411) 88/08/08 Consolidated Edison Co of New York, Inc. 41pp 47065 001-47065 006.
- 8808290085 Forwards Amend 8 to License NPF 62 & safety evaluation Amend renses Tech Spac 4 8 2 1 d 2 b re emergoncy do battery loads to accurately reflect 4 h Dr. (it battery emergency loading profile, STEVENSJA Project Directorate III-2, 88/08/15 SPANGENBERG,F Illinois Power Co 12pp 48681 049 46681 075.
- --8806290095 Amend 8 to License NPF-62, revising Tech Spec 4 8 2 1 d 2 b re emergency do battery loads to accurately reflect 4 h Div II battery emergency loading profile MULLER,D R Project Directorate III 2 88/08/15, 4pp 46681.061-46681.064
- --8608290109 Safety evaluation supporting Amend 8 to License NPF 62
  \* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/15, 2pp 46661 065 46681 066.
- --9808290126 Forwards environ assessment & finding of no significant impact to 871030 request to change Tech Specs re emergency do battery loads STEVENS.J.A. Project Directorate III 2 88/08/16 SPANGENBERG,F Illinois Power Co. 1p. 46681 067-46681-071
- --8808290136 Notice of environ assessment & finding of no significant impact re application for amend to License NPF-62, revising Tech Spec 4 8 2 1 d.2 b in order to accurately reflect 4 h Div if battery emergency loading profile OLSHAN,L N Project Directorate III 2 88/08/04 4pp 46681.068 46681 071
- -- 8808290145 Forwards notice of issuance of Amend 8 to License NPF 62 Amend issued in response to 871030 request.
  STEVENS\_JA Project Directorate III-2 88/08/15 SPANGENBERG,F Illinois Power Co 1p 46681 072-46681 075
- --8808290152 Notice of Issuance of Amend 8 to License NPF-62, revising Tech Spec 4 8 2,1.4 2 b re emergency dc battery loads to accurately reflect 4 h Div II battery emergency loading profile MULLER, D R. Project Directorate III-2, 88/08/15, 3pp. 46681.073 46681 075.
- 8809128091 Final response to FOIA request for documents Forwards documents listed in App A Documents also available in PDR App B documents lotally withheld (rel FOIA Exemption 6) App C documents partially withheld (ref FOIA Exemption 5) GRIMSLEY.D.H NRC No Datailed Affiliation Given, 88/08/17 CONNOR,L Decement Associates 5pp. 46770,080 46770 089.
- --8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul-Nov 1985 AXELRAD,J.A. Enforcement Staff, IE (Pre 870413), 86/12/13 BLAHA,J.L. Program Support & Analysis Staff, IE (Pre 870413) 13pp 46770 211-46770 223.
- 8808300015 Forwards fisted documents per Soction 3.2 of environ protection plan in response to provisional variance request submitted to NRC via 880726 ftr HOLTZSCHER,D L. Itlinois Power Co. 88/08/18 Document Control Branch (Document Control Desk), 13pp. 46698.273.46698.285
- 8808290167 Informs of final costs for OL review, including unbilled contractual costs HOLLOWAY, C.J. License Fee Management Branch FIN A 0422, 88/08/24 HALL, D.D. Illinois Power Co. 3pp. 46690.221-46690.223
- 8809060135 Forwards environ assessment & finding of no significant impact re 871030 application for amend to License NPF 62 concerning process & efficient radiation monitoring sys STEVENSUA Project Directorate III-2 88/08/30 SPANGENBERG,F. filmols Power Co. 4pp. 46758.010-46758.021.
- -8809060146 Environ assessment & finding of no significant impact supporting 871030 application for amend to License NPF-62 MULLER,D R. Project Directorate fil-2. 88/08/30. 8pp. 46758,014-46756 021.
- 8809060411 Informs that 880711 submittal re amend to License NPF 62 fails to provide adequate technical basis to allow NRC to reach appropriate decision Submittal did not include safety evaluation addressing technical basis STEVENSJA. Project Directorate III-2 88/08/30, HOLTZSCHER,D I. Illinois Power Co 5pp 46768 009 46768/013
- 8809080168 Forwards Amend 9 to License NPF 62 & safety evaluation Amend revises Tech Spec re trip selpoint & allowable values for turbine bldg temp monitors STEVENS.J A. Project Directorate III-2. 88/09/02, SPANGENBERG,F Illinois Power Co Spp 48792 323-46792 332
- --8809080199 Amend 9 to License NPF-62, revising Tech Specs re trip setpoint & allow able value for turbine bidg temp monitors.
  MULLER, D.R. Project Directorate III-2 88/09/02. 4pp 46/92 326-46792 329.
- \*\*889080201 Safety evaluation supporting Amend 9 to License NPF 52
  \* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/02 3pp 46792 330-46792 332
- 8809120107 Application for amend to License NPF-62, revising Tech Spec to support Cycle 2 in max extended operating domain & w/ reduced feedwater temps Supporting documentation encl Fee paid NEDC-31546P withheld. HALL\_D. Fillinois Power Co. 88/09/06. Document Control Branch (Document Control Desk). 9pp. 46813:164-46813:257.
- ~8809120108 Proposed Tech Specs re max extended operating domain \* Illinois Power Co. 88/09/06. 66pp 46813:172-46813.239
- --8809120111 Rev 0 to "Supplemental Reload Licensing Submittal for Clinton Power Station Unit 1 Reload 1,Cycle 2." LAMBERT,P.A., PENTZIEN,D.C., CHARNLEY,J.S., General Electric Co. 23A591 R00 88/08/31 18pp 46813-240-48813

- 8809130009 Advises that util 870723 changes to initial test program described in Chapter 14 of FSAR acceptable,per discussion provided STEVENS,J A Project Directorate III-2 88/09/06, HOLTZSCHER,D I. Illinois Power Co 5pp. 46826:287-46826.291
- 8809190382 Ack receipt of 880815 response to NRC 880707 ltr concerning allegations re radiation protection activities at plant NCRELIUS,C.E. Region 3, Ofc of the Director 88/09/06 GERSTNER,W.C. Illinois Power Co. 2pp. 46899.036 46899.041
- --:0809190363 Forwards summary of results of investigation of Allegation Rtill-88 A 0050 for radiation protection practices at plant, per NRC 880701 request HOLTZSCHER,D L Illinois Power Co. 88/08/15, DAVIS,A B Region 3, Ofc of the Director. 4pp 46899.038-46899.041.
- 8809203367 Informs that Rev 2 to offsite dose calculation manual acceptable as interim ref,based on review by EG&G Final rev should address discrepancies,suggestions & technical issues.

  STEVENSJ.A Project Directorate III-2. 88/09/06 HOLTZCHER,D.L. Illinois Power Co. 3pp. 48810 318-46910 346
- --8808310095 "Technical Evaluation Rept for Evaluation of Offsite Dose Calculation Manual Through Rev 2,Cilinton Power Station,Unit 1" BOHN,T.S. SERRANO,W., FREEMAN,A I. EG&G Idaho, Inc. (subs of EG&G, Inc.) FIN D-8034, EGG-PHY-8097 88/05/30 NRC No Detailed Affiliation Given. 26pp 46910 321-46910.346.
- 8809210047 Forwards Amend 10 to License NPF 62 & safety evaluation. Amend revises Tech Spec Sections 3/4,3.7 1,3/4 3.7 11 & 3/4 3.7 12 re radiation monitoring instrumentation.

  STEVENSJA Project Directorate III-2 88/09/14 SPANGENBERG,F Illinois Power Co 4pp, 46920\*125 46920\*154

- --8809210063 Forwards notice of Issuance of Amend 10 to License NPF 62, por util 871030 request STEVENS,J.A. Project Directorate III-2. 88/09/14 SPANGENBERG,F. Illinois Power Co. 1p 46920.150-46920.154
- --8809210068 Notice of Issuance of Amend 10 to License NPF-62, changing Tech Spec Sections 3/4,3,7,1,3/4,3 7 11 & 3/4,3,7,12 re radiation monitoring instrumentation MULLER,D R Project Directorate III-2, 88/09/14, 4pp. 46920,151-46920 154
- 8809220214 Responds to request for NRR assistance on allegation re containment in tegrity & inservice testing program Safety significance of not performing inservice test ing of certain affected valves during first yr of plant operation minimal. STEVENS,J.A. Project Directorate III-2. 68/09/16, MILLER,H J. Region 3, Ofc of the Director, 7pp. 46918:182-46918:188.

#### Q. Inspection reports, IE Bulletins & correspondence

- 8809140190 Forwards SALP Rept 50-461/87-01 for Sept 1986 Aug 1987.

  PAVIS,A B Region 3, Ofc of the Director. 87/11/13. GERSTNER,W.C. Illinois Power Co 2pp. 46839.276-46839.314.
- --8809140196 SALP Rept 50-461/87-01 for Sept 1986 Aug 1987.

  \* Region 3, Oic of the Director, 87/11/13, 38pp, 46839,278-46839 314
- 8908190195 NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mg by GE." Svc list encl.
  ROSSI.C E. Division of Operational Events Assessment (Post 870411), 88/08/19. Consolidated Edison Co. of New York, Inc. 125pp. 46890,054-46890,178
- 8408160451 NRC Info Notice 88-088, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices " Svc list enci ROSSICE. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc. 121pp 46702:311-46703-070
- 8806 180368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valves" Svc list encl. ROSSI,CE, Division of Operational Events Assessment (Post 870411) 88/08/24 Consolidated Edison Co. of New York, Inc. 122pp. 46713.218-46713 219.
- 8808230112 NRC Info Notice 86-070, "Check Valve Inservice Testing Program Deficien cles" Svc list enci. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 88/08/29 Consolidated Edison Co. of New York, Inc. 123pp. 46713.095-46713:217
- 8809070548 Forwards Safety Insp Rept 60 461/88-18 on 880707-28 & 0810-17.No violations noted. HARRISON,J.J. Region 3, Ofc of the Director, 88/08/30, GERSTNER,W C Illinois Power Co. 2pp. 46768 050-46768 058,
- 8809080147 Ack receipt of 880601 itr re environ qualification violations noted in Insp. Rept 50-461/88-10, Provides cladification of points in insp rept re enforcement conference held on 880331 to discuss butt aplice testing.

  DAVIS.A B. Region 3, Ofc of the Director, 88/08/30. HALL, D.P., Illinois Power Co 2pp. 46789.047-46789.063.
- 8808260492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event," Svo list encl. ROSSI, CE. Division of Operational Events Assessment (Post 870411), 88/09/01 Consolidated Edison Co. of New York, Inc. 121pp. 46712;244-46713:004.

- 8808300018 NRC Into Notice 88-072, "Inadequacies in Design of DC Motor Operated Valves" Svo list encl ROSSI, CE. Division of Operational Events Assessment (Post 870411) 88/09/02. Consolidated Edison Co of New York, Inc 122pp 46726 001-46726 123
- 8809090181 Advises that selection of applicable safety related valves, volves max differential pressures & program to assure valve operability requested by Item e of IE Bulletin 85-003, found acceptable GREENMAN,E G. Region 3, Ofc of the Director, 88/09/02 GERSTER,W C Illinois Power Co 2pp 46804,095 46804 096
- 8809200074 Responds to IE Bulletin 66 007, "Power Oscillations in BWRs " All licensed reactor operators & shift technical advisors performing shift duties have been briefed on Lasalle Unit 2 event HALL, D P lilinois Power Co 88/09/13 Document Control Branch (Document Control Desk) 3pp 46812 355 46812 357
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list end ROSSI.C E Division of Operational Events Assessment (Post 870411). 88/09/14 Consolidated Edison Co of New York, Inc 122pp. 48824/215 48824 336
- 8809220144 Responds to NRC Bulletin 88 005, Suppl 2, "Nonconforming Malts Supplied by Piping Supplies, inc at Folson, New Jersey & West Jorsey Mig Co at Williamstown, New Jersey"

  HALL, DP Illinois Power Co 88/09/14, Document Control Branch (Document Control Desk) 10pp. 46920 330-46920 339.
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuitry" Svo list enct ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edison Co. of New York, Inc. 124pp. 46946.133-46946.252
- 8809260280 Forwards Safety Insp Rept 50 461/88-21 on 880810 0906 & notice of violation KNOP,R C. Region 3, O/c of the Director, 88/09/16 GERSTNER,W C. Illinois Powor Co 2pp 46966 297-46966 313.
- --9809260284 Notice of violation from insp on 980810 0906 Violations noted condition adverse to quality identified but not promptly corrected & NRC no notified within 4 h of spill of 79 gallons of sulfuric acid in wasle water sys on 880804, KNOP,R C Region 3, Oto of the Director 98/09/16 2pp 46966 299 46966.300
- --8809260287 Safety Insp Rept 50-461/88 21 on 880810 0906 Violations noted Major areas Inspected onsite followup of written repts of nonroutine events,operational safety earlication,monthly maint & surveillance observation & training effectiveness COOPER,R W. Region 3, Ofc of the Director, 88/09/16, 13pp 46966,301-46986,313.
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control " Svc fist encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/19. Consolidated Edison Co of New York, Inc 125pp. 46946 253 46947:013

## R. Periodic operating reports & related correspondence

- 8809070130 "Clinton Power Station Semiannual Radioactive Effluent Release Rept, Jan-June 1988 " W/880829 ltr HOLTZSCHER, D.L. Illinois Power Co 88/06/30. 46pp 46776:174 46776:220.
- 8809200140 Monthly operating rept for Aug 1988 for Clinton Power Station Unit 1 W/880814 ltr.
  HOLTZSCHER,D L. Illinois Power Co. 88/08/31, 5pp 46900 234-46900;239

## S. Reportable occurrences, LERs & related correspondence

- 8808290308 Special rept on 880803,accident monitoring instrumentation for HVAC stack declared inoperable for more that 72 h.Caused by underway work to perform routine channel calibr.Plant condition rept initiated HOLTZSCHER,D L. Illinois Power Co. 88/08/22 DAVIS,A B Region 3, Ofc of the Director. 2pp 46684 057-46684.058
- 8809130061 LER 88 020 00 on 880806, discovered that Div II shutdown svc water radioactive liquid effluent monitor incorrectly declared operable Caused by vague communications. Departmental responsibilities clarified W/880902 ltr. MILLER,D,W, HOLTZSCHER,D,L Illinois Power Co, 88/09/02, 6pp 46839.053-46839.058
- 8809140153 RO.on 880901,HPCS initiated & injected water into reactor for 28 s during maint surveillance activities on reactor water level transmitter injection valve & HPCS pump secured Notification of unusual event fasted approx 10 minutes HOLTZSCHER,D.L. Illiniols Power Co. 88/09/02 Document Control Branch (Document Control Desk). 2pp. 46837:209-46837 210
- 8809160294 LER 88-021-00.on 880811,RWCU high differential flow signal caused div II RWCU containment isolation valves to close, isolating RWCU sys Caused by failure of bypass switch Switch replaced & faulty switch returned to mfg W/880911 ltr CAMILLERI,T.J., HOLTZSCHER,D.L Illinois Power Co. 88/09/11. 5pp 46885-203-46885-207.
- 8809150164 LER 86 017-01.on 880624, Agastat GP relay falled resulting to relay contact oxide buildup, loss of control signal & reactor scram. Caused by GE design error. Relay contacts cleaned or replaced & tested Reported per Part 21 W/860912 lir. FREEMAN, RD, HALL, D.P. Illinois Power Co 88/09/12 11pp 46849.206-46849-216.
- 8809270055 Requests investigation rept re potential equipment tampering of non-safety related equipment reported on 690812 to evaluate adequacy of investigation. MALLETT.B.S. Region 3, Ofc of the Director, 88/09/16. GERSTNER,W.C. Illinois Power Co. 2pp. 46950,045-46950,046.

#### V. Operator Examinations

- 8809140190 Forwards SALP Rept 50-461/87-01 for Sept 1986 Aug 1987 DAVIS,A B. Region 3, Olc of the Director 87/11/13. GERSTNER,W C. Winols Power Co 2pp 46839 276 46839 314
- --8809140196 SALP Rept 50 461/87-01 for Sept 1986 Aug 1987 Region 3, Ofc of the Director 87/11/13 36pp 46839 278 46839 314
- 8809140157 Forwards schedules reflecting exam dates to support initial licensing & up-grade exams in response to Generic Lir 88 13, "Operator Licensing Exams." Sched-ule for requalification exams also encl HOLTZSCHER,DL. Illimois Power Co Branch 3pp 46839 317-46839 319

## DOCKET 50-462 CLINTON POWER STATION, UNIT 2

## A Application/construction stage documents & correspondence

808290157 Informs of final costs for OL review.including unbilled contractual costs HOLLOWAY,CJ License Fee Management Branch FIN A-0422 88/08/24 HALL,DD Illinois Power Co 3pp 46690 221-46690 223

#### DOCKET STN-50-470 CESSAR SYSTEM 80

## A. Application/construction stage documents & correspondence

- 8809080061 Informs of finalizing review of CA program description of Rev 5 to CESSAR Topical Rept CENPD-210 & anticipates transmitting review to NRC by third quarter 1988. Submittal will address remaining CA questions in "road map." SCHERER, A.E. Combustion Engineering, Inc. 88/08/02 VISSING,G. Standardization & Special Project Directorate, 1p. 46792 183-46792,183
- 8809190298 Forwards addl info re CESSAR-DC, Chapter 4,in response to NRC 880628 request SGHERER,A.E. Combustion Engineering, Inc. 88/09/09. VISSING,G S Standardization & Non-Power Reactor Project Directorate, 5pp 46908 355-46908 359.

## F. Security, medical, emergency & fire protection plans

8809210116 Forwards summary of sabotage protection considerations & draft requirements for sabotage design from EPRI advanced LWR requirements document,per NRC 671208 its Basis for program listed SCHERER, AE Combustion Engineering, Inc. 88/09/14 VISSING,G S. Standardization & Non Power Reactor Project Directorate 4pp. 46920 112-46920:115

# DOCKET STN-50-482 WOLF CREEK GENERATING STATION

#### F. Security, medical, emergency & fire protection plans

- 8808260090 Requests plans for addressing issue of trespassing onto owner controlled property at site & to provide assurance that unauthorized persons warned or advised of protective actions per NUFIEG-054, Section 10. O'CONNOR,P W. Project Directorate IV. 88/08/19 WITHERS,B D, Wolf Creek Nuclear Operating Corp. 4pp. 46654 048-46654 051.
- 8908300244 Advises that B80707 changes to emergency plan meet provisions of 10CFR50 54(q) & acceptable, CALLAN, U Region 4, Old of the Director, 88/08/24 WITHERS, B D Wolf Creek Nuclear Operating Corp. 2pp. 48698.299 46698
- 8809060205 Responds to NRC 880729 lit re violations noted in Insp Rept 50 482/86-19 Corrective actions Fire Protection Impairment Control Procedure ADM 13-103 re-vised to identify requirement for obtaining fire Impairment permit when door left
- opened.
  WITHERS B D, Wolf Creek Nuclear Operating Corp 88/08/29 Document Control Branch (Document Control Desk) 2pp 46/758/300-46/758/301
- 8809060323 Forwards Insp Rept 50-492/88-21 on 880711-15 & notice of violation.
  CALLAN,L.J Region 4, Ofc of the Director 88/09/02 WITHERS,B D, Wolf Creek Nuclear Operating Corp. 2pp 46757:348-46768.008
- --8809060327 Notice of violation from insp on 880711-15.Violation noted, tire impairment permit not issued for fire dampers undergoing post mod testing \* Region 4, Ofc of the Director 88/09/02, 2pp 46767,350 48767,351.
- 8809190206 Forwards final SALP Rept 50-482/88-14 for period Mar 1987 Mar 1988.Corrective actions discussed in 880720 SALP mgt meeting & 880819 written response to SALP board rept responsive to NRC concerns & recommendations. MARTIN, ID Region 4, Otto of the Director 88/09/12. WITHERS, B D. Wolf Creek Nuclear Operating Corp 3pp. 46887:130-46887:224,
- -8809190214 Responds to SALP Insp Rept 50-482/88-14 Response reflects discussion held between NRC & util during 880720 SALP conference Mgt support for fire protection program remains strong.

  WITHERS.B.D. Wolf Creek Nuclear Operating Corp. 88/08/19 MARTIN,R.D. Region 4, Ofc of the Ofrector, 21pp. 46887:204-46887:224.
- 8809210092 Forwards Insp Rept 50-482/88 200 on 880808-17, Weaknesses in organization ability to determine causes of plant sys & component problems, six potential enforcement findings & two observations noted HOLAHAN, G.M., Dwiston of Reactor Projects III, IV, V. & Special Projects (Post 870411), 88/09/16 WITHERS, B.D., Wolf Creek Nuclear Operating Corp. 8pp 46919.300-46919.333
- --8809210095 Insp Rept 50-482/88-200 on 880806-17 Potential enforcement findings & observations noted Major areas inspected line organization support & contribution to plant quality & quality verification organization abilities re deficiencies. CORREIAR.D. Office of Nuclear Reactor Regulation, Director (Post 870411), HOPKINS.P.C., MOORE,R.L. Region 2, Ofc of the Director, 88/09/16 28pp. 46919.308-46919.333.

- 8809260008 Forwards "1988 Radiological Emergency Preparedness Exercise Objectives "Provides util, local & state objectives WITHERS,B D Wolf Creek Nuclear Operating Corp. 88/09/19 Document Control Branch (Document Control Desk) 1p 46967 178-46957 201,
- --6809260014 "1988 Radiotogical Emergency Preparedness Exercise Objectives." MOLES,K J Wolf Creek Nuclear Operating Corp 88/09/19 23pp. 46957.179 46957 201.
- 8809280088 Revised radiological emergency response plan implementing procedures, including Rev 3 to EPP 01-1.0, "Control Room Organization" & Rev 8 to Epp 01-3 2, "Followup Notifications." W/880919 ltr
  WiTHERS,B D Wolf Creek Nuclear Operating Corp. 88/09/19 200pp 46948001 46948:338.

#### P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Svc ist evol MIRAGLIAF J Associate Director for Projects (Post 870411), 88/08/08. Consolidated Edison Co. of New York, Inc. 41pp. 47085.001-47085.006
- 8809120091 Final response to FOIA request for documents Forwards documents listed in App A.Documents also available in PDR App B documents totally withheld (ref FOIA Exemption 5) App C documents partially withheld (ref FOIA Exemption 5) GRIMSLEY,D.H. NRC No Detailed Affiliation Given, 88/08/17 CONNOR,L. Doc Search Associates. 5pp 46770 050 46770.089.
- -8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul Nov 1985. AKELRAD,J.A. Enforcement Staff, IE (Pre 870413), 86/12/13 BLAHA,J.L. Program Support & Analysis Staff, IE (Pre 870413), 13pp, 46770.211-46770.223
- 8808260390 Forwards notice of consideration of Issuance of amend to License NPF-42 & opportunity for hearing re 880226 request to revise Tech Specs 3/476, "Control Room Emergency Ventillation Sys," 3/4 7 7 & 3/4,9 13, O'CONNOR,P.W Project Directorate IV. 88/08/19 WITHERS,B D Wolf Creek Nucle ar Operating Corp. 4pp. 46656,082-48656-091
- -8808260391 Notice of consideration of issuance of amend to License NPF-42 & op-portunity for hearing on 880226 request to revise Tech Specs 374,7.8, "Control Room Emergency Ventilation Sys" & 3,74.7, "Emergency Exhaust Sys" WIGGINTON,D L Project Directorate IV. 88/08/19. 6pp. 46656.086 46656.081.
- 8808260500 Advises that util 880531 response to Generic Ltr 88-05, "Boric Acid Coresion of Carbon Steel Reactor Boundary Components in PWR Plants" provided assurance that program will be in place by 880930 dealing w/boric acid feakage. O'CONNOR,PW Project Directorate IV. 88/08/18. WITHERS,B D Wolf Creek Nuclear Operating Corp. 3pp. 46649.071-46649.073.
- 8808260352 Responds to 850515 submittal & 850531 amend,on behalf of Nuclear Awareness Network requesting enforcement action concerning facility. Request dealed for reasons stated in end director's decision under 10CFR2:05 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/ 22 GARDE, B.P. Government Accountability Project 5pp. 46656:201-46656:231
- 8808260352 Responds to 850515 submittal & 850531 amend,on behalf of Nuclear Awareness Network requesting enforcement action concerning facility Request dened for reasons stated in enct director's decision under 10CFR2,206 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), #388 6965, 88708/22, GARDE,B P Government Accountability Project 3pp. 46749:257 46749:300.
- -8809080321 Director's Decision DD-88-14,denying 850515 petition for enforcement action for safety allegations at plant,per 10CFR2 206. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/22. 12pp. 46749;280-46749:271.
- -8809080324 Notice of issuance of Director's Decision DD-88-14, denying 10CFR2 206 petition for NRC to take possession of utili quality files & to investigate other salely atlegations. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/22 3pp. 46749:272-46749.300
- 8809140282 Forwards notice of consideration of issuance of amend to License NPF 42 & proposed NSHC determination & opportunity for hearing to revise Tech Spec 531 & proposed NSHC determination & opportunity for hearing to review 1991. The fuel assemblies O'CONNOR,P.W. Project Directorate IV, 88/08/29, WITHERS,B D Wolf Creek Nucle at Operating Corp 3pp, 46841/286 48841/296.
- -8609140284 Notice of consideration of issuance of amend to License NPF 42 & pro-posed NSHC determination & opportunity for hearing. Amend revises Tech Spec 5.3.1 posed NSHC determination & opportunity for meaning. Afficiation 2016 100 color folial assemblies. CALVO,J A. Project Directorate IV. 88/08/29, 7pp, 46841:290-46841:296
- 8809060386 Forwards safety evaluation accepting util program for equipment classifica-tion & vendor interface based on review of 831115,840229 & 870528 submittals to Generic Ltr 83-28, Item 2 1, "Equipment Classification." O'CONNOR.P.W. Project Directorate IV. 88/09/01. WITHERS B.D. Kansas Gas & Electric Co. 4pp 48758 001-46758,007.
- -8809060390 Safety evaluation accepting licensee program for equipment classification & vendor interface.

  \*\*Office of Nuclear Reactor Regulation, Director (Post 870411). 88/09/01. 3pp. 46768.005-46758.007.
- 8809070338 Provides addl info re pump & valve inservice testing program Retel Request 11,per PW O'Connor 880815 request.Pump curve for fuel pool cooling Pump 01A & ref differential pressure (d/p) vs actual d/p data used to trend pump test data encl.
- enci, WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 88/09/01. Document Control Branch (Document Control Desk), 7pp. 46776:153-46776:159.

- 8809140279 Discusses impact of prolonged low power operation on reliability of check valves as result of 851121 water hammer event at San Onofre Unit 1.Review of plant configuration to preclude similar occurrence requested.
  O'CONNOR,P W Project Directorate IV. 88709/06 WITHERS,B D. Wolf Creek Nuclear Operating Corp 4pp 48638 127-46838 130
- Q. Inspection reports, IE Bulletins & correspondence
- 8803260168 Forwards payment of \$100,000,per NRC 880317 notice of violation & proposed imposition of civil penalty.
  WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 88/08/18, LIEBERMAN,J Ofc of Enforcement (Post 870413) 1p 46686 048 46656 048
- 8808180195 NRC Into Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svc list encl ROSSI, CE Division of Operational Events Assessment (Post 870411) 88/08/19. Consolidated Edison Co of New York, Inc. 125pp. 46690 064-46690 178.
- 8808160451 NRC Info Notice 98-068, "Setpoint Testing of Pressurizer Safety Valves W/Filled Loop Seats Using Hydraulic Assist Devices" Svc list encl.
  ROSSICE Division of Operational Events Assessment (Post 870411), 88/08/22.
  Consolidated Edison Co. of New York, Inc. 121pp 46702:311-46703.070
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Vetves." Svo list end. AOSSI.C.E. Division of Operational Events Assessment (Post 870411), 88/08/24 Consolidated Edison Co of New York, Inc 122pp. 46713 218-46713 219
- 8808230112 NRC Info Notice 88-070, "Check Valve Inservice Testing Program Deficiencies" Svc list enci. ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/29 Consolidated Edison Co. of New York, Inc. 123pp. 46713 095-46713:217.
- 8809060205 Responds to NRC 880729 lit re violations noted in finsp Rept 50-482/86 sp.Corrective actions Fire Protection Impairment Control Procedure ADM 13-103 re wised to Identify requirement for obtaining lire impairment permit when door left opened.
  WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 88/08/29 Document Control Branch (Document Control Deak) 2pp. 46758-300-46758-301.
- 8808280492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Liconseo Radioactivity Measurements Attributed to That Event." Svo list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/01. Consolidated Edison Co. of New York, Inc. 121pp. 46712:244-46713.004.
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Velves." Svo list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp. 46726.001-46726:123
- 8609060323 Forwards Insp Rept 50-482/88 21 on 880711-15 & notice of violation CALLAN,L J. Region 4, Ofc of the Director, 88/08/02 WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 2pp. 48767;348-48768:008.
- --8809060327 Notice of violation from insp on 880711-15.Violation noted: fire impairment permit not issued for fire dampers undergoing post mod testing.

  \* Region 4, Ofc of the Director 88/08/02. 2pp 46787:350-46767:351
- --8809060332 Insp Rept 50-482/88-21 on 880711-15. Violation noted. Mejor areas inspected nonlicensed staff training program, licensed operator training program & re lated followup items.
  HUNTER, D.R., PICK,G.A., GAGLIARDO,J.E. Region 4, Ofc of the Director. 88/08/17.
  17pp. 48767:352-46768 008.
- 8809190206 Forwards final SALP Rept 50-482/88-14 for period Mar 1987 Mar 1988 Corrective actions discussed in 880720 SALP mgt meeting & 880819 written response to SALP board rept responsive to NRC concerns & recommendations. MARTIN, B. D. Reglon 4, Off of the Director 88/09/12 WITHERS,B.D Wolf Creek Nuclear Operating Corp. 3pp, 46887:130-46887.224.
- --8809190212 Final SALP Rept 50-482/88-14 for Mar 1987 Mar 1988. Overall performance acceptable.

  \* Region 4, Old of the Director. 88/03/31 70pp. 46887:133-46887:203.
- --8609190214 Responds to SALP Insp Rept 50-482/88-14 Response reflects discussion hald between NRC & util during 880720 SALP conference Mgt support for fire protection program remains strong.

  WITHERS.B.D. Wolf Creek Nuclear Operating Corp 88/08/19 MARTIN,R D Region 4, Ofe of the Director 21pp. 46887:204-46887:224.
- 8809200080 Advises that maint team insp scheduled to be performed during wks of 980919 & 1030.

  CALLAN,L.J. Region 4, Old of the Director, 88/09/12, WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 2pp. 46900;160-46900;161
- 8809190289 Responds to NRC Bulletin 88-005, "Nonconforming Matis Supplied by Pipling Supplies,inc at Folsom,NJ & West Jersey Manufacturing Co at Williamstown,NJ." Provides results of record review,testing & analysis of lianges supplied.
  BALLEY,J A Wolf Creek Nuclear Operating Corp. 88/09/13 Document Control Branch (Document Control Desk), 15pp 46895:286 46895:300
- 8epe080339 NRC Into Notice 88-074, "Potentially inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA." Svc list end! ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/14, Consolidated Edison Co of New York, Inc. 122pp 46824:215-48824:336.
- 8609120197 NRC Into Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry." Svo list encl. PIOSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/16, Consolidated Edison Co. of New York, Inc. 124pp. 46946,133-46946;252.

- 8809210092 Forwards Insp Rept 50 492/86 200 on 880606-17. Weaknesses in organization ability to determine causes of plant sys & component problems, six potential enforcement findings & two observations noted HOLAHAN,G M Division of Reactor Projects III,IV,V & Special Projects (Post 870411) 88/09/16 WITHERS,B D Wolf Creek Nuclear Operating Corp 8pp 46919,300 46919,333,
- --8809210095 Insp Rept 50 482/88 200 on 880606 17.Potential enforcement findings & observations noted Major areas inspected line organization support & contribution to plant quality & quality verification organization abilities re deficiencies. CORREIA.R.P. Office of Nuclear Reactor Regulation, Director (Post 870411) HOPKINS.P.C., MOORE.R.L. Region 2, Ofc of the Director 88/09/16 28pp 46919.308 46919 333
- 8809130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control " Svo list enci ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/19 Consolidated Edison Co of New York, Inc. 125pp. 46946 253-46947 013

#### R. Periodic operating reports & related correspondence

- 8809070085 "Semiannual Radioactive Effluent Release Rept for Jan June 1988" W/ 880829 ltr. Wolf Creek Nuclear Operating Corp 88/06/30 86pp 46781.205-46781.290.
- 8809200133 Monthly operating rept for Aug 1988 for Wolf Creek Generating Station,W/800914 ltr.
  WILLIAMS,M.G., WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 89/08/31. 7pp
  46919:279 46919.285
- S. Reportable occurrences, LERs & related correspondence
- 8809260668 LER 88 014 00 on 880821,ESFAS auxiliary feedwater pump low suction pressure instrumentation channel check procedure found not to meet Tech Spec 4.3.2.1 requirements.Caused by contractor & personnel error Procedure changed.W/800919 itr. WILLIAMS.M.G., WITHERS,B.D. Wolf Croek Nuclear Operating Corp. 88/08/21 4pp. 46966 071-46966.074.
- 8809010355 LER 88 012-00 on 880728.control room ventilation isolation signal occurred.Caused by falled photocell resulting in low signal output condition Photocell assembly replaced W/ 880829 tir WILLIAMS,M.G., WITHERS,B D. Wolf Creek Nuclear Operating Corp. 89/06/29, 6pp. 46721,061-46721 066.
- 8809060232 LER 86 013 00.on 680802,control room ventilation Isolation signal occurred due to chlorine monitor.Caused by paper tape bunching up on chlorine monitor Paper tape replaced & no further problems identified w/monitor W/880829 ltr WILLIAMS,M G , WITHERS,B A Wolf Creek Nuclear Operating Corp 88/08/29 7pp. 46757.335 46757:341,
- 8809200015 PNC-IV 88 076 on 880913 one electrician died & one injured after receiving electrical shock while pulling 480 volt cables in overhead on second level of auxiliary bidg, Caused by electrician slipping & grabting conduit for support CHAMBERLAIN,D Region 4, Ofc of the Director 88/09/13, 2pp. 46919 268-46919-269.
- 8809190141 PNO IV-88 076A on 880913,movement of conduit apparently out energized cable & junction box became energized electrocuting contract electrician Licensee continuing investigation of event & inspectors monitoring actions CHAMEERILAIN,D Region 4, Ofc of the Director. 88/09/15, 1p. 46893 106-4893-106

## V. Operator Examinations

- 8809060359 Forwards proposed operator licensing exam schedule,per NRC 880808 Generic Ltr 88-13
  WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 88/08/30 HANNON,J. Operator Licensing Branch 3pp. 48755.249 48755 251
- 8809070352 Forwards ref mail requirements,written exam administration requirements & NRC rules & guidelines for operator licensing exams scheduled for wk of 881128 Approved ref mail listed in Enci 1 to be forwarded by 880928 CALLAN,L J. Region 4, Ofc of the Director, 88/08/01 WITHERS,B D Wolf Creek Nuclear Operating Corp., 11pp. 46774:250 46774,260.
- 8809060323 Forwards Insp Rept 50-462/88 21 on 880711-15 & notice of vicilation. CALLAN,L J. Region 4, Ofc of the Director 88/08/02, WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 2pp. 46767;348-46768,008
- --8809060327 Notice of violation from insp on 880711-15. Violation noted, fire impairment permit not issued for fire dampers undergoing post-mod testing.

  \* Region 4, Ofo of the Director. 88/09/02 2pp 46767:350-46767:351
- --8809060332 Insp Rept 50-482/88-21 on 880711-15.Violation noted Major areas inspected nonlicensed staff training program, licensed operator training program & related followup items HUNTER, D.R., PICK, G.A., GAGLIARDO, J.E. Region 4, Ofc of the Director, 88/08/17, 17pp. 46787.352-46788.008.

## DOCKET STN-50-483 CALLAWAY PLANT, UNIT 1

- F. Security, medical, emergency & fire protection plans
- 8808300074 Temporary Change Notice 88-0482 to Rev 8 to Emergency Plan Implementing Procedure EIP-ZZ-00230, "Accountability & Evacuation."
  HARVEY,S.P. Union Electric Co. 88/08/18, 3pp. 48703-268-46703.270.

- 8809090014 Forwards Rev 14 to physical security plan Rev withheld (rel 10CFR73 21) SCHNELL,D.F. Union Electric Co. 88/08/24 DAVIS,A.B. Region 3, Oto of the Director 2pp. 46833 151-46833 152
- 8809130037 informs that util will accept listed documented training until NRC-wide training program for unescorted access becomes established SCHNELL, DF Union Electric Co. 88/08/31 Document Control Branch (Document Control Desk) 4pp 46835 338-46835 341
- 8809260236 Temporary Change Notice TCN 88-0615 to Rev 6 to Emergency Plan Implementing Procedure EIP-ZZ-A0020, "Maintaining Emergency Preparedness." LEWIS,D.R. Union Electric Co. 88/09/13 3pp. 46956,149 46956 152.
- 8809230252 Advises that 680824 Rev 14 to physical security plen consistent w/provisions of 100F850 54(p) & acceptable MALLETT,B S Region 3, Ofc of the Director 88/09/15 SCHNELL,D F Union Electric Co 2pp 46944 017 46944 018

#### H. General correspondence

- 8808290197 Requests into re changes expected in 1,000 MWe reactors in which fuel design & operating life changed. DREY,K Drey, K 98/08/18 ALEXION,T W Project Directorate III 3 3pp 46685 265-46685 266
- P. Operating license stage documents & correspondence
- 8809140316 Responds to NRC request for determination of eligibility for inclusion in Nat Register of Histonic Places Recommends procedures followed under 36CFR63.3 & 800 4(c) & seek eligibility w/Missouri Slate Histonic Preservation Officer.

  Interior, Dept. of, National Park Service 88/06/09 PERKINS,K E Division of Reactor Projects I/II (Post 870411) 3pp 46841 199-46841 199
- 8809070056 Suggests that NRC propose to state historic preservation officer that properties identified by util are eligible for inclusion in Natl Register re properties threatened w/damage from operations & maint activities W/o encls, KING,TF Advisory Council on Histonic Preservation, 88/07/22 PERKINS,K E, ALEXION,T, Project Directorate III 3 3pp. 46783 307-46783 309
- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting salety related equipment Svc list encl MIRAGLIA,F.J. Associate Director for Projects (Post 870411), 88/08/08. Consolidated Edison Co of New York, Inc. 41pp 47065 001-47065.008
- 8809120091 Final response to FOIA request for documents.Forwards documents listed in App A Documents also available in PDR App B documents totally withheld (ref FOIA Exemption 5) App C documents partially withheld (ref FOIA Exemption 5) GRIMSLEY,D H NRC No Detailed Affiliation Given 88/08/17 CONNOR,L Doc-Search Associates 5pp 46770.060 46770.089
- --8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul Nov 1985 AXELPAD J.A., Enforcement Staff, IE (Pre 870413) 86/12/13 BLAHAJ L. Program Support & Analysis Staff, IE (Pre 870413), 13pp. 46770 211-46770 223
- 8809010186 Advises that Rev 11 to operating QA menual consistent w/ provisions of 10CFR50,App B & acceptable. WRIGHT,GC Region 3, Clc of the Director 88/08/28 SCHNELL,DF Union Electric Co 1p 46720 360 46720 360
- 8809010326 Advises that 880527 response to Generic Ltr 88-05 describing commitment to boric acid leakage monitoring & preventative program fulfills requirement ALEXION,TW Project Directorate III-3 88/08/30, SCHNELL,D.F, Union Electric Co 2pp 46743 207-46743 208
- 8809120073 Application for amend to License NPF-30, changing steam generator low level trip circuitry by adding environ allowance modifier. W/safety evaluation, WCAP-11884 & WCAP-11883 Proprietary WCAP-11883 withheld (ref
- --8809120077 Submits application for withholding proprietary WCAP-11893, "Implementation of Steam Generator Low Low Level Reactor Trip Time Oplay & Environ Allow ance Modifier in Callaway Plant" from public disclosure (ref 10CFR2 790) WIESEMAN, B A Westinghouse Electric Corp 88/08/28 MVILEY,T.E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp. 46825 097-46825 098.
- --8809120083 Afficiavit of Westinghouse requesting that proprietary info be withheld from public disclosure (ref 10CFR2 790), WISEMANN,R A Westinghouse Electric Corp 76/07/13 10pp. 46825 089 46825 089
- --8809120090 Proposed Tech Specs re steam generator level reactor trip mod \* Union Electric Co 88/08/30 77pp, 46825,099-46825 201
- -8809120094 "Implementation of Steam Generator Low Low Level Reactor Trip Time Delay & Environ Allowance Modifier in Callaway Plant." LEACH, C.E., GONGAWARE, B.L., TULEY, C.R. Westinghouse Electric Corp WCAP-11884. 88/08/31 119pp 46825 202-46828 319
- 8809 1900 18 Forwards "Semiannual Radroactive Effluent Release Rept Jan- June 1988" 8 Rev 5 to "Callaway Plant Offsite Dose Calculation Manual" SCHNELL,D F. Union Electric Co., 88/08/31. Document Control Branch (Document Control Desk), 3pp 46827 310-46828 988.
- --8809190025 "Callaway Plant Offsite Dose Calculation Manual," Union Electric Co. 88/02/29 119pp 46827;328-46828,088
- 8809070369 Forwards requested response to NRC questions re plant post-accident noble gas monitoring sys into to justify location of noble gas effitient monitoring sys enci SCHNELL,D.F. Union Electric Co, 88/09/02 Document Control Branch (Document Control Desk) 7pp. 46776:160-46776.166,

- O. Inspection reports, IE Bulletins & correspondence
- 8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in RFA Relays Mig by GE" Svc list encl ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/98/19 Consolidated Edison Co of New York, Inc 125pp. 46690 054-46690 178
- 8808160451 NRC Info Notice 88 068, "Setpoint Testing of Pressurizer Safety Valves VIII Filled Loop Seals Using Hydraulic Assist Devices" Svc list enci ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 121pp. 46702.311 46708 070
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves." See list erict Nished Valves "Svo list end ROSSI,CE Division of Operational Evonts Assessment (Post 870411) 88/08/24 Consolidated Edison Co of New York, Inc 122pp. 48713,218-46713 219
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Delicies, cies "Svc list end" ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/08/23 Consolidated Edison Co. of New York, Inc. 123pp. 46713:095 46713.217
- 8808260492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Liconsee Radioactivity Measurements Attributed to That Event" Svo list encl ROSSI.C.E Division of Operational Events Assessment (Post 870411) 88/09/01 Consolidated Edison Co. of New York, Inc 121pp. 46712.244 46713 004.
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor Operated Valves" Svo list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp. 46726:001-46726 123
- 8809140107 Forwards response to NRC Bulletin 88 005 & Supplis 1 & 2 re matts supplied by West Jersey Mig & Piping Supplies Inc. No matts found subj to bulletin SCHNELL,D.F. Union Electric Co. 88/09/09, Document Control Branch (Occument Control Dask) 19pp 46844 299 46844.317.
- 8809080339 NRC info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA." Sve list end ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 48824 215-46824 336.
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuity" Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edis
- 8809230258 Forwards Safety Insp Rept 50-483/88 18 on 880815-19 No violations noted HARRISON, J.J. Region 3, Ofc of the Director 88/09/16 SCHNELL, D.F. Union Elec-tric Co. 2pp. 48943, 249-48943, 261
- --6809230261 Insp Flept 50 483/88-16 on 880816 19.No violations noted Major areas inspected maint activities using selected portions of Insp Modules 62700,62702,62705 inspected,maint activities using selected portions of Insp Modules 62700,92702,62703 & 62720 EICK,S D., CARTER,T H., REYNOLDS,S A. Region 3, Ofc of the Director 89/09/16 11pp, 46943 251-46943 261
- 8809130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previous ly Considered in Design of Socondary Containment Pressure Control" Svo list end ROSSI, CE Division of Operational Events Assessment (Post 670411) 88/09/19 Consolidated Edison Co of New York, Inc. 125pp 46946-253 46947-013
- R. Periodic operating reports & related correspondence
- 8809150161 Monthly operating rept for Aug 1988 for Callaway Plant Unit 1 W/880906 MOSER,TA, BLOSSER,J D. Union Electric Co 88/08/31. 6pp 46857 016 46857 020
- 8809190018 Forwards "Semiannual Radioactive Effluent Release Rept,Jan. June 1988" & Rev 5 to "Callaway Plant Offsito Dose Calculation Manual." SCHNELL,D F. Union Electric Co. 88/08/31 Document Control Branch (Occument Control Desk) 3pp 46827 310 46828 088
- --8809070082 "Semiannual Radioactive Effluent Release Rept,Jan-June 1988 "
  \* Union Electric Co 68/06/30. 15pp 46827.313-46827 327.
- -8809190025 "Callaway Plant Offsite Dose Calculation Manual '
  \* Union Electric Co 88/02/29, 119pp 46827 328-46828 088,

## V. Operator Examinations

- 8809140127 Forwards proposed operator licensing exam schedule format in response to 880808 Generic Ltr 88-13. SCHNELLD F. Union Electric Co 86/09/07. HANNON,J. Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp 46844,349-46844:352
- 8809140334 Requests enci listed ref mail by 60 days prior to operator & senior operator licensing exams scheduled for wk of 890123 WRIGHT,Q.C Region 3, Otio of the Director, 88/09/09, SCHNELL,D.F Union Electric Co 10pp. 48844,148 48844,157.
- DOCKET STN-50-498 SOUTH TEXAS PROJECT, UNIT 1
- F. Security, medical, emergency & fire protection plans

- 8608300011 Forwards response to notice of violations from Enforcement Action EA 88-165 Action taken to address two violations Response withheld YAUGHN,G E Houston Lighting & Power Co 86/08/23 Document Control Branch (Document Control Desk). 2pp. 46892.007-46692.008.
- 8809020275 Forwards app to SALP Board Repts 50-499/87-65 & 50 499/87-65 for 1987 App contains summary of 880413 meeting at plant to discuss rept.

  MARTINA D Region 4, Ofc of the Director 88/08/26 GOLDBERG, JH Houston Lighting & Power Co 2pp 46746/340 46747 010
- --8809020279 App to SALP Board Repts 50-498/87-65 & 50-499/87-65 for 1987 \* Region 4, Ofc of the Director, 88/08/26 29pp 46746 342-46747 010
- 8809.140084 Ack receipt of 880715 lir informing NRC of steps taken to correct violations noted in Insp Repts 50-498/87-52, 50-498/87-54,50-498/87-59,50 498/87-66,50-499/87-52, 50-499/87-54,50-499/87-59 & 50 499/87-66 En
- 8809 150168 Notification of 680915 enforcement conference w/licensee in Arlington,TX to discuss improper fire watches described in NRC investigation Rept Case 4 86 004 & volation re improper close out of maint work request HOLLER,E, Region 4, Ofc of the Director. 88/08/09 Region 4, Ofc of the Director 2pp. 46849 350 46849 351.
- 8809 190253 Confirms 880915 enforcement conference in Region IV ofc to discuss viotation noted in investigation Rept Case 4-88 004 re improper fire watches & failure to include appropriate acceptance criteria in closing maint work request. CALLAN,L.J. Region 4, Ofc of the Director 88/09/09. GOLDBERG,J.H, Houston Lighting & Power Co. 3pp. 46896.067-46896 069
- 8809200202 Responds to NRC 880811 ltr re deficiencies noted in Insp Repts 50 498/88.42 & 50 498/88 42.Corrective actions procedures governing use of Quintron communications consoles will be modified to provide accurate operating instructions. VAUGHN,G.E. Houston Lighting & Power Co 88/09/14 Document Control Branch (Document Control Desk) 3pp 46913/346-46913/348

#### J. Insurance & Indemnity information

8809080052 Requests exemption from 19CFR60.54(w), "Property Insurance" Supporting into enci Fee paid GOLDBERG,J.H. Houston Lighting & Power Co. 88/08/30, Document Control Branch (Document Control Desk), 8pp. 46791.265-46791 282

# P. Operating license stage documents & correspondence

- 8808 120294 Generic Lir 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys probloms affecting safety-related equipment Svo list encl. MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 41pp 47065/001-47085 006
- 8908-300316 Forwards addl info re NRC questions on use of high density spent fuel recks W/three proprietary drawings. Proprietary drawings withheld MCBURNETT,M.A. Houston Lighting & Power Co. 887/08/19, Document Control Branch (Document Control Desk) 18pp 46703-146 46703-177
- --8808300340 Rev 1 to Procedure 8709 00 0500, "Rack Handling & Installation Instructions," LINDER,R. U.S. Tool & Die, Inc. 88/07/28 12pp 46703\*164-46703\*177
- 8809010035 Forwards requested additinfo re thermowell mounted RTDs,in response to 871218 telcon Response revised to clarify effect of change in RTD time response on both line break analyses.

  MCBURNETT,M.A. Houston Lighting & Power Co. 88/08/24 Document Control Branch (Document Control Desk) 4pp 46721:312-46721:315.
- 8609020225 Summary of 860810 meeting w/util, Westinghouse & BNL re status of studes on BMt thimble tube wear problems. Discussions & licensee handout withheld. MILANO,P.D. Project Directorate IV 88/08/28. Project Directorate IV 5pp 46745.222-46745;226.
- 8609060395 Advises that 880715 request for NRC concurrence to use optical disk docurrent imaging sys for storage & retrieval of record copy of licensee OA records acceptable based on licensee commitment to follow listed guidelines. DICK,G,F Project Oirectorate IV, 88/08/29, GOLDBERG,J H, Houston Lighting & Power Co. 5pp 46755:018-46755:022.
- 8809080014 Forwards revised responses to NRC questions re use of high density spent fuel racks & info from US Tool & Die re addl forces on rack walls due to reduced rack-to wall distance at north end of spent fuel pool MCBURNETT,M A. Houston Lighting & Power Co. 88/08/30, Document Control Branch (Document Control Desk), 107pp, 46791.149 46791.254,
- 8809090023 Defines scope & responsibilities & provides timetable for completion of review of emergency operating procedures per 880822 commitment VAUGHN,G E Houston Lighting & Power Co 88/09/02. Document Control Branch (Document Control Desk) 3pp. 48815 331-46815.333.
- 8809140220 Corrected itr providing suppl to response to NRC concerns re emergency operating procedures. Suppl defines scope & responsibilities for review & provides timetable for completion Task it will be completed by 880930 VAUGHN,GE Houston Lighting & Power Co. 88/09/02. Document Control Branch (Document Control Desk). 4pp. 46845:207-46846:210
- 8609130074 Forwards notice of consideration of issuance of amend to License NPF-76 & opportunity for hearing re 860308 request to improve operational reliability of toxic gas monitoring sys & reduce number of unnecessary ESF actuations DICK,G.F. Project Directorate IV, 88/09/05 GOLDBERG,J.H. Houston Lighting & Power Co. 4pp. 46839,152-46839:159

- --8809130077 Notice of consideration of issuance of amend to License NPF-76 & opportunity for hearing re-revising Tech Specs re-toxic gas monitoring sys. CALVO,J A. Project Directorate IV. 88/09/05, 4pp. 46839,156 46839,159
- 8809130169 Forwards notice of consideration of issuance of amend to License NPF-76 & opportunity for hearing re 880224 application to modify radiation monitor logic DICK,GF Project Directorate IV 88/09/05 GOLDBERG,J H, Houston Lighting & Power Co 3pp. 46835 324-46835 331
- --8809130176 Notice of consideration of issuance of amend to License NPF-76 & opportunity for hearing on 880224 request to modify Tech Specs re radiation monitor logic, CALVO,J A Project Directorate IV 88/08/05 4pp 46835
- 8809180301 Forwards notice of consideration of issuance of amend to License NPF-76 & opportunity for hearing re 880308 & 26 requests for expansion of spent fuel pool storage capacity by using high density spent fuel racks DICK,G.F. Project Directorate IV 88/09/09 GOLDBERG,J.H. Houston Lighting & Power Co. 6pp. 46885 208-46885 219
- --8809160304 Notice of consideration of issuance of amend to Licanse NPF-76 & op portunity for hearing Amend would permit expansion of spent fuel pool storage capacity by using high-density spent fuel racks CALVO, J A Pro
- 8809270059 Advises that util completed rev of RCS flow rate surveillance process on 880902 & that Weslinghouse revising & finalizing analyses to support Tech Spec rev to RCS flow rate value.

  VAUGHN,GE Houston Lighting & Power Co. 88/09/09. Document Control Branch (Document Control Desk) 3pp. 46971 252 46971 254.

#### Q. Inspection reports, IE Bulletins & correspondence

- 9808030085 Forwards Insp. Repts 50 499/88 35 & 50-499/88-35 on 880516 0624 No violations or deviations noted. GALLAN,L.J. Region 4, Oic of the Director, 86/07/20 GOLDBERG,J H Houston Lighting & Power Co. 3pp. 48774.078 46774.100.
- --8808030091 Insp Repts 50 498/8B 35 & 50-498/8B 35 on 880516-0624.No violations or deviations noted,Major areas inspected preoperational testing QA program,inctuding control of records,audits,design control & maint of equipment ELLERSHAWL E, TAYLOR,R.G., BARNES,I, Region 4, Ofc of the Director, 88/07/14 18pp 46774.082-46774.097.
- 8808190195 NRC Info Notice 86 069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svo list enct ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co. of New York, Inc. 125pp 46690 054-46690-178.
- 8808160451 NRC Info Notice 88-088, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices" Svc list end ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc. 121pp 48702,311-46703 070.
- 8808300011 Forwards response to notice of violations from Enforcement Action EA-86-165 Action taken to address two violations. Response withheld. VAUGHN,G.E. Houston Lighting & Power Co. 88/08/23 Document Control Branch (Document Control Desk). 2pp. 46692:007-46692.008
- 8808310073 Responds to NRC 880812 Itr re violations noted in Insp Rept 50 499/68 39 Events addressed in end LERs Surveillance scheduling procedure to require generation of test packages will be revised by 880826. VAUGHN.G.E. Houston Lighting & Power Co 86/08/23, Document Control Branch (Document Control Desk), 8pp. 46702 096 48702.120
- 8808180368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valves." Svc list encl ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 88/08/24. Consolidated Edison Co. of New York, Inc. 122pp 46713'218 46713 219
- 8808310104 Ack receipt of 880805 itr informing NRC of steps taken to correct violations noted in Insp Repts 50-499/88-36 & 50 499/88-36 CALLAN,L J. Region 4, Otc of the Director 88/08/25, GOLDBERG,J H Houston Lighting & Power Co. 2pp. 46699-309-46699-310.
- 8809020182 Forwards Insp Repts 50-498/98-58 & 50-499/88-58 on 860808-12 No violations or deviations noted.

  CALLAN,L J. Region 4, Ofc of the Director 88/08/25, GOLDBERG,J.H. Houston Lighting & Power Co. 2pp. 46747:103-46747:111.
- --9809020183 Insp Repts 50 498/88 58 & 50-499/88-58 on 880808-12.No violations or deviations noted Major areas inspected testing of pipe supports & restraint sys JOHNSON,CE, STETKA,T.F. Region 4, Oic of the Director. 88/08/24. 7pp 48747:105 48747:111
- 8809020275 Forwards app to SALP Board Repts 50-498/87-65 & 50 499/87-65 for 1997 App contains summary of 880413 meeting at plant to discuss rept. MARTIN,R.D. Region 4, Oic of the Director, 88/08/28 GOLDBERG,J.H Houston Lighting & Power Co. 2pp. 46746 340 46747.010.
- --8809020279 App to SALP Board Repts 50-498/87-65 & 50-499/87-65 for 1987 \* Region 4, Olc of the Director, 88/08/26, 29pp, 46746:342-46747,010.
- 8808230112 NRC Info Notice 86 070, "Check Valve Inservice Testing Program Deficiencies," Syc fiel enci. ROSSI,C E Division of Operational Events Assessment (Post 870411), 86/08/29, Consolidated Edison Co. of New York, Inc. 123pp. 46713 095-46713.217.
- 8809060376 Forwards Insp Repts 50 498/88 56 & 50-499/88-56 on 960808-12.No violations noted. CALLAN,L J. Region 4, Ofc of the Director. 88/08/29. GOLDBERG,J.H. Houston Lighting & Power Co. 2pp. 46764:312-46764 316.

- --8809060380 trsp Repts 50 498/88-56 & 50-499/88-56 on 880808-12 No violations or deviations noted Major areas inspected exam & review of preoperational test program & procedure verification MURPHY.M E. SEIDLE,W C Region 4, O/c of the Director 88/08/25 6pp 46764 314-46764 319
- 8899050363 Forwards Insp Repts 50-498/88 47 & 50 499/88-47 on 880701-31 & notice of violation CALLAN,L.J. Region 4, Ofc of the Director 88/08/31 GOLDBERG,J H Houston Lighting & Power Co. 3pp. 46758 067-48759 081
- --8809060366 Notice of violation from insp on 880701-31 Violations noted failure to per-form surveillances in accordance w/Tech Specs & failure to maintain nitrogen gas pressure on electrical penetralions in Unit 2 after equipment turnover. 1 Region 4, Ofc of the Director 88/08/31 2pp 46758.070 46758.071
- -9809060370 Insp Repts 50 498/88-47 & 50 499/88-47 on 890701-31 Violations noted Major areas inspected ESF sys walkdown, monthly surveillance observation & operational safety vertication BESS, J. E. GARRISON, D.L. HOLLER
- 8809130013 Forwards Insp Repts 50-498/88-49 & 50-499/88-49 on 880815-19 No vio-lations or deviatrons noted CALLAN,L J. Region 4, Ofc of the Director, 88/08/31 GOLDBERG,J H. Houston Lighting & Power Co, 2pp. 45830 039 46830 044
- --8809130015 Insp Repts 50 498/88 49 & 50 499/88 49 on 880815-19 No violations noted Major areas inspected piping sys for as built verification in Unit 2 Unit 1 not in spected. GILBERT,LD, GARRISON,DL, BARNES,I Region 4, Oic of the Director. 88/08/26 4pp 46830-041-46830-044
- 8808280492 NRC Info Notice 68-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Altributed to That Event" Svc list encl.
  ROSSI.C.E. Division of Operational Evente Assessment (Post 870411) 88/09/01. Consolidated Edison Co. of New York, Inc. 121pp. 46712 244-46713.004
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves" Svc list encl. ROSSICE Division of Operational Events Assessment (Post 870411) 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp 46726 001 46726 123
- 8809060346 Forwards Insp. Repts 50-499/88-50 & 50-499/88-50 on 980711-15 & 25-29 No violations or deviations noted, CALLANL J. Region 4, Ofc of the Director, 88/09/02, GOLBERG,J.H. Houston Light-ing & Power Co. 3pp. 46764.011-46764 032.
- --8899080354 Insp Repts 50 498/88-50 & 50-499/88-50 on 880711-15 & 880725-29 No violation noted Major areas inspected review of LERs,10CFR21 repla,generic lin action item followup, TMI action item followup & observation of planned trip HUNNICUTT, D.M., MCKERNON, T.O., βUNDY, H.F. Region 4, Ofc of the Director, 88/09/01 19pp. 46764.014 46764 032
- 8809140067 Forwards Insp Repts 60-498/88 48 & 50 499/88 48 on 880711-15,25-29 & 0808 12 Enforcement conference scheduled for 880915 to discuss understanding of violation noted, reasons for occurrence & corrective actions CALLAN,L.J. Region 4, O/c of the Director 88/09/02 GOLDBERG,J.H. Houston Lighting & Power Co. 2pp. 48838,207-46836 218.
- -8809140070 Insp. Repts 50-498/88-46 & 50-499/88 46 on 880711-15,25-29 & 0808 12 Violation noted Major areas inspected operational salety verifications electrical as-12 VIOLENCH TOLENATION REPORT INSPECTION OPERATION SHEET REPORT AS TRACTION REPORT IN THE REPORT OF THE PROPERTY OF THE PROPER
- 8809140075 Forwards Insp Repts 50-498/88-53 & 50 499/88 53 on 880725-29 No vio-lations or deviations noted. CALLAN,L.J. Region 4, Oto of the Director, 88/09/02 GOLDBERG,J.H Houston Lighting & Power Co 2pp 46838 219 48836-227.
- -8809140076 Insp Repts 50-498/68-53 & 50 499/88 53 on 880725 29.No violations or deviations noted Major areas inspected review of insite & offsite safety review committees & review of licensee program for audits & implementation. JOHNSON,CE. STETKA,T.F. Region 4, Olo of the Director. 88/08/31, 7pp 46836 221-46836.227
- 8809140084 Ack receipt of B80715 ftr Informing NRC of steps taken to correct violations noted in Insp Repts 50-498/87-52, 50 499/87-54,50-498/87-59,50-498/87-56,50-499/87-52, 50 499/87 54,50-499/87-59 & 50-499/87-66 Encl withheld. CALLANL J Region 4, Ofc of the Director 88/09/07. GOLDBERG,J.H. Houston Lighting & Power Co. 2pp. 46837 017-46837 018.
- 8809140171 Ack receipt of 880823 Itr Informing NRC of steps taken to correct viola-tions noted in Insp. Repts 50-499/88-39 & 50-499/88-39. CALLAN,L.J. Region 4, Olc of the Director, 88/09/07 GOLDBERG,J.H. Houston Lighting & Power Co. 2pp. 46841,297-46841:298
- 8809190209 Forwards response to NRC Bulletin 86-005,Supple 1 & 2 re matts supplied by West Jersey Mig Co,Piping Supplies,Inc & Chews Landing Metal Migs Inc. GOLDBERG, J.H. Houston Lighting & Power Co 86/09/08, Document Control Branch (Document Control Desk), 17pp 46893 249-46893,265
- 8809150168 Notification of 880915 enforcement conference w/licensee in Arlington,TX to discuss improper fire watches described in NRC Investigation Rept Case 4-88-004 & violation re improper close out of maint work request HOLLER,E Region 4, Ofc of the Director 2pp 46849,350-46849:951.
- 8809190253 Confirms 880915 enforcement conference in Region IV ofc to discuss vio lation noted in Investigation Rept Case 4-88-004 re improper fire watches & failure to include appropriate acceptance criteria in closing maint work request. CALLAN, L.J. Region 4, Ofc of the Director, 88/09/09, GOLDBERG,J.H. Houston Lighting & Power Co. 3pp. 46896,087-46896.089.
- 8809190197 Ack receipt of 880819 ftr informing NRC of steps taken to correct violations noted in Insp Repts 50.4898/88-38 & 50.499/89-38.

  CALLAN, LJ. Region 4, Oto of the Director, 88/09/12, GOLDBERG, J.H Houston Lighting & Power Co. 2pp. 46899:305-46899.312

- 8809080339 NRC Inio Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svo list enci ROSSI, CE Division of Operational Events Assessment (Post 870411) 88/09/14 Consolidated Edison Co of New York, Inc. 122pp 46824 215-46824 336
- 8809200202 Responds to NRC 880811 ltr re deficiencies noted in Insp Repts 50 4997 88 42 & 50 499/88-42 Corrective actions procedures governing use of Quintion communications consoles will be modified to provide accurate operating instructions VAUGHN.GE Houston Lighting & Power Co. 86/09/14. Document Control Branch (Document Control Desk) 3pp 46913 346 46913 348
- 8809120197 NRC Info Notice 88 075, "Disabling of Dieset Generator Output Circut Breakers by Ahit-Pump Circuitry" Svo list encl ROSSI.CE Division of Operational Eventis Assessment (Post 870411), 88/09/16 Consolidated Edison Co of New York, Inc 124pp, 46946.133 46946.252
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Provious ly Considered in Design of Secondary Containment Pressure Control." Svo list eccl ROSSI,C E Division of Operational Events Assessment (Post 87041) 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 46946 253-46947 013
- 8809230298 Ack receipt of 880803 ltr re violations noted in Insp Repts 50-498/88 24,50 498/88 11 & 50 499/88-11 CALLAN,LJ Region 4, Ofc of the Director, 88/09/19 GOLDBERG,J H. Houston, Lighting & Power Co. 2pp 46942 057-46942 067
- 8809260034 Ack receipt of 880803 response to violation noted Insp Rept 50-498/88 24 Resvaluation of Violation 498/88 24 01 indicated licenses documentation of station problems & failures adequate Related notice of violation cancelled CALLAN\_LJ. Region 4, Ofc. of the Director 88/09/19 GOLDBERG\_J.H Houston Lighting & Power Co. 2pp. 46966.079 46966.080

#### R. Periodic operating reports & related correspondence

- 8608310047 "Semiannual Radioactive Effluent Release Rept for 880308 0530." W/ 000023 III. VAUGHN,G E. Houston Lighting & Power Co 88/06/30 300pp 46700073 46700 344
- 8809220035 Monthly operating rept for Aug 1988 for South Texas Project Electric Generaling Station Unit 1 W/880912 ftr FORSYTH,M, MCBURNETT,M A Houston Lighting & Power Co. 86/08/3f 16pp 46920 314 46920 329.

#### S. Reportable occurrences, LERs & related correspondence

- 8808260003 LER 88 045 00 on 880719 reactor trip on over temp/della temp occurred Caused by personnel error Detailed instructions on qualified display processing sys reset to applicable procedures & technicians trained W/880818 ltr. AYALA,C., VAUGHN,G.E. Houston Lighting & Power Co 96/08/18 6pp 46654168 46654:163.
- 8808300301 PNO IV 88-069 on 880824.util 100 h NSSS acceptance lest completed Upon completion of review of startup test results by plant operations review committee, util will be in position to begin commercial operation State of TX in formed HOLLER,E Region 4, Ofc of the Director, 88/08/24 1p 46782 001 46782 001.
- 8809010240 LER 88 046 00 on 880729 reactor containment bldg purge high radiation alarm received in control room, resulting in containment ventilation isolation Caused by failure of purge isolation monitor Power supply replaced W/980828 itr AYALA, CA, VAUGHN,G E Houston Lighting & Power Co 88/08/26 5pp 48740,152 46740,156.
- 8809010362 LER 88-047-00 on 880802, automatic actuation of control room ventilation to recirculation mode occurred Caused by momentary high level reading on HC1 channel of single tokic gas analyzer Subcommittee studying problem W/880828 ltr. AYALA,C A, VAUGHN,G E Houston Lighting & Power Co 88/08/26, 6pp 46742 048-46742 052.
- 8809060399 PNO-IV-88 072.on 880830,shutdown began from approx 45% power to repair main steam vent line teak coming from a sock weld Licensee will insp similar socket welds on main steam & main feed lines Inside containment during shutdown HOLLER,E. Region 4, Ofc of the Director 88/08/30 1p. 46758 352-46758 352.
- 8809190371 Special rept on 880813 & 26 nonvalid failures occurred on standby diesel generator 13 Caused by spurious failure of jacket water temp shutdown switch to reset when Generator 13 started Trip & reset setpoint for jacket water receibtr. VAUGHN,GE Houston Lighting & Power Co. 88/09/12 Document Control Branch (Document Control Desk). 4pp. 46898-050-46898.053
- 8809200264 LER 88-048-00.on 880818, reactor tripped as result of main turbine trip. Caused by failure of stator cooling water pump discharge check valve to close. Stator cooling water pump discharge check valve packing reptaced. W/880913 MYALA, C.A., VAUGHN, G.E. Houston Lighting & Power Co. 88/09/13 5pp 46905 255-

- 8808280053 Forwards ref matt requirements,written exam administration requirements & NRC rules & guidelines for license exams & facility review requirements for operator license exams scheduled during wks of 861107 & 14 CALLAN, LJ Region 4, Oio of the Director, 88/08/17, GOLOBERG, J.H. Houston Lighting & Power Co. 11pp. 48654.170 48654;180.
- 8809020275 Forwards app to SALP Board Repts 50 498/87-85 & 50-499/87 65 for 1987-App contains summary of 880413 meeting at plant to discuss rept. MARTIN,R D. Region 4, Ofc of the Director 88/08/26, GOLDBERG,J.H. Houston Lighting & Power Co. 2pp. 46746 340 48747.010.
- --8809020279 App to SALP Board Repts 50-498/87-65 & 50-499/87-65 (or 1987, Region 4, Ofc of the Director 88/08/26 29pp. 46746:342-46747.010,

# DOCKET STN-50-499 SOUTH TEXAS PROJECT, UNIT 2

#### A. Application/construction stage documents & correspondence

- 8808.120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment Svo list enci MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc. 41pp. 47065.001-47085.008
- 8808300316 Forwards addl info re NRC questions on use of high density spent fuel racks W/three proprietary drawings Proprietary drawings withhold MCBURNETT,M A Houston Lighting & Power Co 88/08/19 Document Control Branch (Document Control Desk) 18pp 46703 146-46703.177
- -- 8808300340 Rev 1 to Procedure 8709 00-0500, "Rack Handling & Instaliation Instruclions" LINDER,R. U.S Tool & Die, Inc. 88/07/28 12pp 46703,164 46703 177
- 8809010035 Forwards requested addit info re thermowell mounted RTDs,in response to 87 1218 telcon.Response revised to clarify effect of change in RTD time response on both line break analyses

  MCBURNETT,MA Houston Lighting & Power Co. 88/09/24, Document Control Branch (Occument Control Desk) 4pp 46721 312-46721 315
- 8809020225 Summary of 860810 meeting w/util, Westinghouse & BNL re status of studies on BM thimble tube wear problems Discussions & licensee handout withheld MILANO,PD, Project Directorate IV 88/08/26, Project Directorate IV, 5pp, 46745-222 46745.226,
- 8809063395 Advises that 880715 request for NRC concurrence to use optical disk document imaging sys for storage & retrieval of record copy of licensee QA records acceptable based on licensee commitment to follow listed guidelines CICK,GF Project Directorate IV. 88/08/29 GOLD8ERG,J.H. Houston Lighting & Power Co 5pp. 48755 018 46755 022
- 6809030014 Forwards revised responses to NRC questions re use of high density spent fuet racks & info from US Tool & Die re add! forces on rack walls due to reduced rack-to wall distance at north end of spent fuel pool MCBURNETT,MA. Houston Lighting & Power Co. 89/08/30 Document Control Branch (Document Control Desk). 107pp, 46791.149 46791.254.
- 8809090023 Defines scope & responsibilities & provides timetable for completion of review of emergency operating procedures,per 880822 commitment. VAUGHN,GE Houston Lighting & Power Co. 88/09/02. Document Control Branch (Document Control Desk) 3pp 46815.331-46815.333.
- 8809140220 Corrected Itr providing suppl to response to NRC concerns re emergency operating procedures.Suppl defines scope & responsibilities for review & provides timetable for completion Task 1 will be completed by 880930 YAUGHNGE. Houston Lighting & Power Co. 89/09/02 Document Control Branch (Document Control Desk) 4pp. 46845,207-46845,210.

#### F. Security, medical, emergency & fire protection plans

- 8808260057 Responds to NRC concerns re emergency operating procedures. Procedure 0PGP03-ZA-0027 will be revised by 880901 & will include fisted items.including formalizing process for conversion of Unit 1 to Unit 2 procedures VAUGHN.G.E. Houston Lightling & Power Co. 88/06/22. Document Control Branch (Document Control Desk). 3pp. 48656-040-46656-042
- 8809020276 Forwards app to SALP Board Repts 50 498/87-85 & 50 499/87-65 for 1987. App contains summary of 880413 meeting at plant to discuss rept MARTIN,R.D. Region 4, Ofc of the Director, 88/08/26 GOLDBERG,J.H. Houston Lighting & Power Co 2pp. 46746.340-46747-010
- 8803140138 Requests meeting w/Region IV to discuss schedule for lock down security schedule of facility. Meeting tentatively scheduled for 880908.

  BAILEY,JN. Houston Lighting & Power Co 88/09/02 Document Control Branch (Document Control Desk), 2pp. 48839 315 46839.316.
- 8809140084 Ack receipt of 880715 ltr Informing NRC of steps taken to correct violations acted in Insp Repts 50 498/87-52, 50 498/87-54,50 498/87-59,50-498/87 66,50-499/87-52, 50 499/87-54,50-499/87-55 & 50 499/87-66 Enci withhold CALLAN,L J. Region 4, Ofc of the Director. 89/09/07. GOLDBERG,J.H. Houston Lighting & Power Co. 2pp. 46837:017-46837.018.
- 8509190253 Confirms 880915 enforcement conference in Region IV ofc to discuss viofation noted in Investigation Rept Case 4-88 004 re improper fire watches & failure to include appropriate acceptance criteria in closing maint work request CALLAN, J. Flegion 4, Ofc of the Director, 88/09/09, GOLDBERG, J.H. Houston Lighting & Power Co. 3pp. 48898.067-46898.069
- 8809200202 Responds to NRC 880811 lit re deficiencies noted in Insp Repts 50-498/88-42 & 50-499/88-42 Corrective actions, procedures governing use of Quintron communications consoles will be modified to provide accurate operating instructions. VAUGH/NGE Houston Lighting & Power Co. 88/09/14. Document Control Branch (Document Control Desk) 3pp 46913:348-46913:348

## J. Insurance & Indemnity Information

8809060052 Requests exemption from 10CFR60.54(w), "Property Insurance." Supporting into encirce paid GOLDBERGJ.H. Houston Lighting & Power Co. 88/08/30 Document Control Branch (Cocument Control Desk), 8pp. 46791:255 46791:262

# Q. Inspection reports, IE Bulletins & correspondence

8808030085 Forwards Insp. Repts 50-498/88-35 & 50-499/88-35 on 880516 0624.No violations or deviations noted. CALLAN, J. Region 4, Ofc of the Director 88/07/20, GOLDBERG,J.H. Houston Lighting & Power Co. 3pp. 46774:079-46774:100.

- --8808030091 Insp Repts 50 498/88-35 & 50 498/88-35 on 880516 0624 No violations or deviations noted Major areas inspected, preoperational testing QA program,including control of records, audits, design control & maint of equipment ELLERSHAW,L E, TAYLOH,R G., BARNES,I Region 4, Ofc of the Director 88/07/14 16pp 46774 082 46774 097.
- 8808190195 NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svc list end! ROSSI, CE Division of Operational Events Assessment (Post 870411) 88/08/19, Consolidated Edison Co of New York, Inc 125pp 46690 054-46690 178
- 8808160451 NRC Into Notice 88 068, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices" "Svc list enci ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/22. Consolidated Edison Co of New York, Inc. 12 pp. 46702 311-46703 070
- 8808180368 Suppl 1 to NRC Into Notice 88 048, "Licensee Rept of Defective Refurbished Valves." Svc list enci ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/24 Consolidated Edison Co. of New York, Inc. 122pp. 46713 218-46713 219
- 8808310104 Ack receipt of 860805 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 499/88-36 & 50 499/88-36.

  CALLAN,L J Region 4, Old of the Director, 88/08/25 GOLDBERG,J H Houston Lighling & Power Co 2pp. 46699 309 46699 310.
- 8809020182 Forwards Insp Repts 50 498/88-58 & 50-499/88-58 on 880808-12 No violations or deviations noted CALLAN,LJ Region 4, Ofc of the Director 88/08/25 GOLDBERG,J H. Houston Lighting & Power Co. 2pp. 46747.103 46747.111.
- --8809020183 Insp Repts 50-498/88-58 & 50 499/88 56 on 880808-12 No violations or deviations noted Major areas inspected testing of pipe supports & restraint sys. JOHNSON,CE, STETKA,TF Region 4, Ofc of the Director 88/08/24 7pp. 46747.105-46747.111.
- 8609020275 Forwards app to SALP Board Repls 50-498/87-65 & 50 499/87-65 for 1987.App contains summary of 880413 meeting at plant to discuss rept MARTIN,R.D. Region 4, Olic of the Director 88/08/26. GOLDBERG,J H. Houston Lighting & Power Co. 2pp. 46746 340-48747 010
- --9809020279 App to SALP Board Repts 50 498/67 65 & 50 499/67 65 for 1987.
  \* Region 4, Oto of the Director. 86/08/26 29pp. 46746 342-46747 010
- 9808230112 NRC Into Notice 88 070, "Check Valve Inservice Testing Program Delicien cles." Svo list encl. ROSSI,CE, Division of Operational Events Assessment (Post 970411), 08/08/29 Consolidated Edison Co, of New York, Inc. 123pp 46713,095-46713,217.
- 8809060376 Forwards Insp Repts 50 498/88-56 & 50 498/86 56 on 880808 12 No vio lations noted.
  CALLAN,LJ. Region 4, Ofc of the Director 88/08/29, GOLDBERG,J H Houston Lightling & Power Co. 2pp. 46764.312-46764.319.
- --9809060390 Insp Repts 50 498/68-56 & 50 499/88-56 on 880808-12 No violations or deviations noted Major areas inspected, exem & review of preoperational test program & procedure verification MURPHY.M.E., SEIDLE,W.C. Region 4, Ofc of the Director. 88/08/25 6pp 46764:314-46764.319.
- 8809060363 Forwards Insp Repts 50-498/88 47 & 50 499/88-47 on 880701-31 & notice of violation. CALLAN,L J. Region 4, Ofc of the Director, 88/08/31, GOLDBERG,J H Houston Lighting & Power Co. 3pp. 46758:067-48758 081.
- -8809060386 Notice of violation from insp on 880701-31. Violations noted, failure to perform surveillances in accordance w/Tech Specs & failure to maintain nitrogen gas pressure on electrical penetrations in Unit 2 after equipment turnover.

  \* Region 4, Olo of the Director, 88/08/31 2pp. 46758 070-46768:071.
- --8809080370 Insp Repts 50-498/88 47 & 50-499/88-47 on 880701-31. Violations noted Major areas inspected.ESF sys walkdown, monthly surveillance observation & operational safety verification.

  BESS\_JE\_GARRISON\_D.L\_, HOLLER,E Region 4, Oic of the Director, 88/08/29 10pp 48758.072-46758:081.
- 8909130013 Forwards Insp Repts 50-496/88 49 & 50 499/88-49 on 880815 19.No violations or deviations noted CALLAN,LJ. Region 4, Ofc of the Director, 88/08/31 GOLDBERG,J H. Houston Lighting & Power Co 2pp 46830,039-46830 044.
- --8809130015 Insp. Repts 50 498/88 49 & 50 499/88-49 on 880815-18.No violations noted.Major areas inspected/piping sys for as-built verification in Unit 2 Unit 1 not Inspected.
  GILBERT,L.D., GARRISON,D L., BARNES,I. Region 4, Ofc of the Director. 88/08/26 4pp, 46630:041-46830:044.
- 8808280492 NRC Into Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event." Svc list enc! ROSSI, CE Division of Operational Events Assessment (Post 870411), 88/09/01, Consolidated Edison Co. of New York, Inc. 121pp. 46712,244 48713:004
- 8808300018 NRC Info Notice 88-072, "Inadequacies in Design of DC Motor-Operated Valves." Svo list encl HOSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp 46726.001-46726-123
- 8809060348 Forwards Insp Repls 50-498/88-50 & 50-499/88-50 on 880711-15 & 25-29.No violations or deviations noted. CALLAN,L.J. Region 4, Olc of the Director 88/09/02, GOLBERG,J H. Houston Lighting & Power Co, 3pp. 48784.011-48784 032

- -8809060354 Insp Repts 50 498/88 50 & 50 499/88 50 on 880711-15 & 880725 28 No violation noticed Major areas inspected review of LERs, 10CFR21 repts, generic it action item followup. TMI action item followup & observation of planned trip. HUNNICUTT, D.M., MCKERNON, T.O., BUNDY, H.F. Region 4, Ofc of the Director, 887 09/01 19pp 46764 014-46764 032
- 8809090179 Forwards "Preservice Insp Summary Rept of Steam Generator Tubing "
  BAILEY JN Houston Lighting & Power Co 88/09/02 Document Control Branch
  (Document Control Desk) 2pp 46798 346 46799 074
- -8809090145 "Preservice Insp Summary Rept of Steam Generator Tubing" HANING JL , BEVERLY,R L., MCINTYRE,A C Houston Lighting & Power Co 88/08/ 31 75pp 46798 348-46799 074
- 8809140067 Forwards Insp Repts 50-498/88 46 & 50 499/88 46 on 880711-15,25-29 & 0808-12 Enforcement conference scheduled for 880915 to discuss understanding of violation noted, reasons for occurrence & corrective actions CALLAN,L.J. Region 4, Ofc of the Director 88/09/02 GOLDBERG,J H Houston Lighting & Power Co. 2pp. 46836,207-46836,218
- -8803140070 Insp Repts 50 498/88 46 & 50-499/88 46 on 880711-15,25-29 & 0808 12 Violation noted Major areas inspected operational safety verifications, electrical as-built, electrical components/sys work observation & records review, VICKREY,R B , EVANS,R , GAGLIARDO,J E Region 4, Otc of the Director 88/09/01 10pp 46836 209-46836 218
- 8809140075 Forwards Insp Repis 50 498/88-53 & 50 499/88-53 on 880725-29 No vio lations or deviations noted lations or deviations noted CALLAN,L.J. Region 4, Ofc of the Director 88/09/02 GOLDBERG,J.H. Houston Lighting & Power Co. 2pp. 46836 219 46836 227
- -8809140076 Insp. Repts 50-498/88 53 & 50 499/88-53 on 880725-29 No violations or deviations noted Major areas inspected review of onsite & offsite safety review committees & review of licensee program for audits & implementation JOHNSON,CE, STETIKA,T F. Region 4, Ofc of the Director 88/08/31 7pp. 46836 221-46836 227
- 8809140084 Ack receipt of 880715 ftr informing NRC of steps taken to correct violations noted in Inap Repts 50-498/87-52, 50-498/87 54,50-498/87-59, 50-498/67-66,50-499/87-52, 50-498/87-59 50-498/87-59 50-498/87-50 488/67-66,50-499/87-52, 50-498/87-59-50-498/87-59 50-498/87-50 Each withheld CALLAN,L J. Region 4, Ofc of the Director 88/09/07 GOLDBERG,J H Houston Lighting & Power Co. 2pp. 46837.017-46837.018
- 8809140171 Ack receipt of 880823 ftr informing NRC of steps taken to correct violations noted in Insp Repts 50 498/88-39 & 50 499/88-39.
  CALLAN.L.J Region 4, Otc of the Director 88/09/07 GOLDBERG,J H Houston Lighting & Power Co 2pp 45841 297-46841 298.
- 8809190209 Forwards response to NRC Bulletin 88-005, Supplis 1 & 2 re matts supplied by West Jersey Mig Co, Piping Supplies, Inc. & Chews Landing Metal Migs Inc. GOLDBERGJH Houston Lighting & Power Co. 88109/08, Document Control Branch (Document Control Desk) 17pp 46893 249 46893 265
- 8809190253 Confirms 880915 enforcement conference in Region IV ofc to discuss vio lation noted in Investigation Rept Casa 4 88 004 re improper fire watches & failure to include appropriate acceptance criteria in closing main work request CALLAN, U. Region 4, Ofc of the Director 88/09/09, GOLDBERG, J.H. Houston Lighting & Power Co. 3pp. 46898 067-46896 069
- 8809190 197 Ack receipt of 880819 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-498/88 38 & 50 499/88 38 CALLAN,L.J. Region 4, Ofc of the Director. 88/09/12, GOLDBERG,J.H. Houston Lighting & Power Co. 2pp. 46899 305 46899.312
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list enc! ROSSI,CE, Division of Operational Events Assessment (Post 870411) 88/09/14, Consolidated Edison Co of New York, Inc. 122pp. 46824.215
- 8809200202 Responds to NRC 880811 litr re deficiencies noted in Insp Repts 50 498/88-42 & 50 499/88-42 Corrective actions procedures governing use of Quintron communications consoles will be modified to provide accurate operating instructions VAUGHNG E Houston Lighting & Power Co. 88/09/14 Document Control Branch (Document Control Desk) 3pp 46913.348-46913 348.
- 8809120197 NRC Info Notice 88-075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry" Svc list enci ROSSI, CE Division of Operational Events Assessment (Post 870411), 88/09/16, Consolidated Edison Co of New York, Inc. 124pp 46946 133-46946 252
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svc list encl. ROSSI, CE Division of Operational Eventis Assessment (Post 870411), 88/09/19. Consolidated Edison Co of New York, Inc 125pp 46946,263 46947 013
- 6809230298 Ack receipt of 880803 ltr re violations noted in Insp. Repts 50 498/88-24,50 498/88-11 & 50-499/88-11.

  CALLAN,L.J. Region 4, Ofc of the Director, 88/09/19 GOLDBERG,J H. Houston Lighting & Power Co. 2pp. 46942 057-46942.067.
- 8809260046 Ack receipt of 880708 itr Informing NRC of steps taken to correct violations noted in Insp Rept 50-499/88-24.Addi Info re use of plant procedures & procedures used to control info re status of equipment & components requested CALLAN\_LJ. Region 4, Ofc of the Director 88/09/19, GOLDBERG,J H. Houston Lighting & Power Co. 2pp. 46956.184-48956.185

## S. Reportable occurrences, LERs & related corresponde

8809070324 Final deficiency rept re cracking of ESF diesel generator heads initially re-ported on 880801.Precautions added to ESF diesel generator instruction manual to ensure engine trining checked out prior to operation following maint GOLDBERG,J.H. Houston Lighting & Power Co. 88708/30. Document Control Branch (Document Control Deak) 4pp 48780/338-46780/341.

#### V. Operator Examinations

- 8808260053 Forwards ref mall requirements, written exam administration requirements & NRC rules & guidelines for license exams & facility review requirements for operative focuses exams scheduled during who of 881107 & 14 CALLAN\_LJ. Region 4, Ofc of the Director 88/08/17. GOLDBERG, J.H. Houst, A. Lighting & Power Co. 11pp. 46654 170 46854 180
- 8809020275 Forwards app to SALP Board Repts 50 498/87 65 & 50 499/87 65 for 1987 App contains summary of 880413 meeting at plant to discuss rept MARTIM.R.D. Region 4, Olc of the Director. 88/08/26 GOLDBERG,JH Houston Lighting & Power Co 2pp. 46746 340-46747.010.
- --8809020279 App to SALP Board Repts 50-498/67-65 & 50 498/87 65 for 1987 \*\* Region 4, Old of the Director 88/08/26 29pp. 46746,342 46747 010

#### DOCKET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3

# A. Application/construction stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Svc ist end MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc. 41pp. 47065.001 47065.006
- 8809070272 Forwards SASSI analysis & further clarification of elastic half space analysis providing confirmation that finite element methodology used for plant design basis sufficiently conservative SORENSEN.G.C Washington Public Power Supply System 68/08/29 Document Control Branch (Document Control Dosk) 44pp 46774 320-46775 002.

#### Q. inspection reports, IE Bulletins & correspondence

- 8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mfg by GE "Svc list encl ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co. of New York, Inc. 125pp 46890 054 46690 178
- 8808160451 NRC Into Notice 88 068, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Davices" Svc list enci ROSSI, CE Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc. 121pp 46702 311-46703 070
- 8809080153 Forwards Readiness Review Module C3-02 Concrete Insp Rept 50 508/88
  02 Concrete const completed at time of work stoppage deemed acceptable assuming open items resolved Listed Items will be pursued during future reviews & Insps PATE,R J Region 5, Ofc of the Director, 88/08/22 MAZUR,D W Washington Public Power Supply System, 4pp. 46800 194 46800 236
- -8809080157 Readiness Review Module C3 02 Concrete Insp Rept 50 508/88 02 on 860915-880603.Major areas inspected results of program review of completed concrete work,including planning/mobilization & problem history review.

  TOTH, A D., RUBENSTEIN, L. PATE, R J. Pegion 5, Ofc of the Director 88/08/22 39pp 46800,198 46600 236
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves." Svo list enct.
  ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/24
  Consolidated Edison Co. of New York, Inc. 122pp. 46713 218-46713 219
- 8809060281 Forwards corrected Page 1 of NRC 880822 ltr forwarding Insp Repl 50-508/88 02 re readiness review Module C3 02 concrete. Ltr issued w/o date annotated on first page. PATE,RJ Region 5, Ofo of the Director 88/08/26 MAZUR,DW. Washington Public Power Supply System 2pp. 46768 014-46768 015
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficienties" Sycilist end cies " Svo list encl ROSSI, CE Division of Operational Evente Assessment (Post 870411). 88/09/29 Consolidated Edison Co. of New York, Inc. 123pp. 46713.095-46713:217
- 8808280492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event "Svo list enc).
  ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/09/01 Consolidated Edison Co. of New York, Inc. 121pp. 46712.244-46713 004.
- 6808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves." Svc list enci ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp 46726:001-46726.123
- 8809080339 NRC Info Notice 88 074, "Potentially inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA," Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/14. Consolidated Edison Co. of New York, Inc. 122pp. 46824:215 46824:338.
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circul Breakers by Anti Pump Circultry." Svo list enci ROSSI,C E. Division of \*Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edison Co. of New York, Inc. 124pp, 46946 133-46946;252
- 8809130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svo list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 46946:253-46947.013.

## DOCKET STN-50-518 HARTSVILLE NUCLEAR PLANT, UNIT 1

## Q. Inspection reports, IE Bulletins & correspondence

8809190131 Forwards list of TVA suppliers for fasteners over last 10 yrs,in response to ARC Bullston 87 002 Supplie 1 & 2 RMC Bulletin 87 002, Supplis 1 & 2 GRIDLEY,R.L Tennessee Valley Authority, 88/09/12 Document Control Branch (Document Control Desk), 180pp 46896 336 46897 155

# DOCKET STN-50-519 HARTSVILLE NUCLEAR PLANT, UNIT 2

#### O Inspection reports, IE Bulletins & correspondence

8509 190131 Forwards list of TVA suppliers for fasteners over last 10 yrs,in response to NRC Bulletin 87 002,Supplis 1 & 2. GRIDLEY,R L Tennessee Valley Authority. 88/09/12 Document Control Branch (Document Control Desk) 160pp 46896 336 46897:155.

# DOCKET STN-50-520 HARTSVILLE NUCLEAR PLANT, UNIT 3

## Q. Inspection reports, IE Bulletins & correspondence

8809190131 Forwards list of TVA suppliers for fasteners over last 10 yrs,in response to NRC Bulletin 87-002, Supplie 1 & 2 GRIDLEY,R.L Tennessee Valley Authority 88/09/12 Document Control Branch (Document Control Desk) 180pp 46896,336 46897,155.

#### DOCKET STN-50-521 HARTSVILLE NUCLEAR PLANT, UNIT 4

## Q. Inspection reports, IE Bulletins & correspondence

809190131 Forwards list of TVA suppliers for fasteners over last 10 yrs,in response to NRC Bulletin 87-002,Supplis 1 & 2.

REGIOLEY,R L. Tennessee Valley Authority, 88/09/12, Document Control Branch (Document Control Desk), 180pp 46896:336 46897:155

## DOCKET STN-50-526 PALO VERDE NUCLEAR STATION. UNIT 1

#### F. Security, medical, emergency & fire protection plans

8808390330 Advises that 871104 Amend 18 to security plan consistent w/ provisions of 10CFR50.54(p) & acceptable.
MONTGOMERY,J.L. Region 5, Ofc of the Director. 89/08/24, KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 3pp. 48774:098-46774:100

8809070048 Forwards Amend 7 to security training & qualification plan. Amend withheld (ref 10CFR2.790(d)).

KARNER,D.B Arizona Nuclear Power Project (formerly Arizona Public Service Co)

B8708/29 Document Control Branch (Document Control Desk). 1p 46779:349-46779.349.

8809070150 Forwards public version of revised emergency plan implementing procedures including Rev 8 to EPIP-02, "Emergency Classification" & Rev 8 to EPIP-11, "Technical Support Ctr/Satellite Activation" W/release memo. KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 88/08/12 Document Control Branch (Document Control Desk) 2pp 46780 001-

B809070287 Public version of revised emergency plan implementing procedures.Including Rev 6 to EPIP-02, "Emergency Classification" & Rev 8 to EPIP-11, "Technical Support Ctr/ Satellite Activation."

\* Arizona Nuclear Power Project (formerly Arizona Public Service Co.), 88/08/12, 275pp. 46780:003 46780 337. -BB09070287

# I. Financial information

8809080059 Forwards 1987 annual repts for participants that jointly own plant.
KARNER, DB Arizona Nuclear Power Project (formerly Arizona Public Service Co.)
88/08/30, Document Control Branch (Document Control Desk), 1p. 48799;231-48600,182.

-8809080066 "Public Syc Co of New Mexico Annual Flept 1987."
GEIST.J.D. Public Service Co of New Mexico. 87/12/31, 40pp. 46799:232-46799:271.

--6809060080 "El Paso Electric Co 1987 Annual Rept."
WALL,E.R. El Paso Electric Co. 87/12/31, 77pp. 46799,925-46800 041.

--ea09080086 "Salt River Project Annual Rept 1987-86."
\* Salt River Project 87/12/31 32pp, 46800:042-46800.073.

-8809080090 "Arizona Public Syc Co 1987 Annual Rept."

\*\*FURLEY.K.I., DE MICHELE.O.M. Arizona Nuclear Power Project (formerly Arizona Public Service Co ) 87/12/31 34pp, 46800:074-46800.134.

8809140393 "Los Angeles Dept of Water & Power 1986-87 Annual Rept."

CARUSO.R.J., LANE.P.H. Los Angeles Dept of Water & Power. 87/12/31, 48pp
48800:135 46800-182

#### P. Operating license stage documents & correspondence

8608120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment Svc list encl MIRAGLIA,F J. Associate Director for Projects (Post 870411), 88/08/08 Consolidated Edison Co of New York, Inc. 41pp 47085 001 47085 006.

8809120091 Final response to FOIA request for documents Forwards documents listed in App. A Documents also evailable in PDR App. B documents totally withheld (ref FOIA Examption 5) App. C documents partially withheld (ref FOIA Examption 5) GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/08/17. CONNOR,L Doc Search Associates 5pp. 46770 080 48770 089

--8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul Nov 1985. AXELRADJ A. Enforcement Staff, IE (Pre 870413) 86/12/13 BLAHA, J.L. Program Support & Analysis Staff, IE (Pre 870413) 13pp 46770 211-46770 223

8808310006 Informs that 870922 proposed changes to FSAR Section 3.5 re design of Category 1 structures acceptable DAVIS,M J Project Directorate V. 88/08/24 KARNER,D B. Arizona Nuclear Power Project (formetly Arizona Public Service Co.) 5pp 46699.178-46699 182

8808310028 Forwards request for addl into re implementation of TMI Action Item II K.3.5, "Automatic Trip of Reactor Coolant Pumps," because C E revised approved generic topical repts CEN 266 & CEN-266, Suppl 1.

DAVIS,M. J. Project Directorate V. 88/08/24, KARNER,D B, Arizona Nuclear Power Project (formerly Arizona Public Service Co.), 8pp 46699,123-46699,130,

8609010109 Application for amends to Licenses NPF-41,NPF-51 & NPF-74, deleting or-ganization charts from Tech Specs Section 8 2, Figures 6 2-1 & 6 2-2 Fee paid. KARNER,D B Arizona Nuclear Power Project (formerly Arizona Public Service Co.), 89/08/25. Document Control Branch (Document Control Desk) 4pp 48720 145-46720 167

-8809010175 Proposed Tech Specs deleting Section 6 2,Figures 6.2-1 & 6 2 2 re offsite & onsite organization charits.

\* Anzona Nuclear Power Project (formerly Arizona Public Service Co ) 88/08/25, 16pp. 46720-160 46720-167.

8809090159 Forwards proprietary Rev 1 to CEN-356(V) P-A & nonproprietary Rev 1 to CEN 356(V)-NP-A, "Modified Statistical Combination of Uncertainties " Proprietary rept withhold (ref 10CFR2.790)
KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.), 88/06/30, Document Control Branch (Document Control Desk) 6pp 46801 025

--8609090167 Rev 1 to "Modified Statistical Combination of Uncertainties"
Combustion Engineering, Inc. CEN-356(V) NP-A R01 88/05/31 51pp, 46801:031-46801:080

8809160147 Application for amends to Licenses NPF-41,NPF-51 & NPF-74, modifying senior reactor operator license requirements for operations manager Fee paid.

KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co ) 88709/08 Document Control Branch (Document Control Desk). 6pp 46855,339-46855,339-

--8809150148 Proposed Tech Specs 6.3.1,modifying senior reactor operator license requirements for operations manager \* Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 88/09/06. 8pp. 46855.345-46955353.

8809230129 Forwards Amends 36,23 & 12 to Licenses NPF 41,NPF-51 & NPF-74,re-spectively & safety evaluation.Amends revise Tech Specs to modify monitoring re-quirements for hydrogen & oxygen in waste gas holdup sys DAVIS.M.J Project Directorate V. 88/09/09 KARNER,D.B Arizona Nuclear Power Project (formerly Arizona Public Service Co.), 4pp 46945:198 46945:237.

---8809230134 Amends 36,23 & 12 to Licenses NPF 41,NPF-51 & NPF-74, respectively,revising Tech Specs to modify monitoring requirements for hydrogen & oxygen in waste gas holdup sys KNIGHTON,G W. Project Directorate V, 88/09/06, 33pp 46945.202 48945:234

8809200183 Commits to provide addi Info re Implementation of TMI Action Item II.K 3.5 by 881193 per NRC 880824 request KARNER, DB Arizona Nuclear Power Project (formerly Arizona Public Service Co.), 88/09/11. Document Control Branch (Document Control Desk) 1p 46900.145.

## Q. Inspection reports, IE Bulletins & correspondence

8808300179 Forwards Insp. Repts 50 528/88-25,50-529/88-24 & 50-530/88-23 on 880718-22.No violations or deviations noted. PATE,R.J. Region 5, Ofo of the Director, 88/08/12 KARNER,D B. Arlzona Nuclear Power Project (formerly Anzona Public Service Co.) 2pp. 46693 024-46693 035

--6808300181 Insp. Repts 50-528/88-25,50-529/88-24 & 50-530/88 23 on 880718-22.No violations or deviations noted Major areas inspected vital areas & equipment in plant & followup of enforcement flems open Items & bulletins/notices/Part 21. BURDOIN,J.F., COE,D.H. Region 5, Oto of the Director, 88/08/11, 10pp. 45693 026-46693 035

8808300295 Ack receipt of 880701 ltr informing NRC of steps taken to correct violation noted in Insp Repts 50-528/88-13 & 50 529/88-14.
YUHAS,Q.P Region 5, Ofc of the Director, 88/08/18, KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.), 1p 46698:346-46696,357.

- 8809060342 Forwards Insp. Repts 50-528/88-26,50 529/88 25 & 50-590/88-24 on 880801-05 No items of noncompliance noted YUHAS,G.P. Region 5, Olc of the Director 88/08/18 KARNER,D. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp. 46764 356 46764 360.
- --8809060351 Insp. Repts 50 528/88 26,50-529/88-25 & 50-530/88-24 on 880801-15 No violations noted Major greas inspected followup item involving plant water chemical analysis & litem of noncompliance re-radiological effluent sampling TENBROCK,W K., YUHAS,G P. Ragion 5, Ofc of the Director. 88/08/18. 3pp. 46764 358 46764 360
- 8808190195 NRC Info Notice 88 069, "Movatile Contact Finger Binding in HFA Relays Mig by GE" Svc list enct ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co of New York, Inc. 125pp. 45690 054-46690 178
- 8808180451 NRC Info Notice 88 068, "Setpoint Testing of Pressurizer Safety Velves W/ Filled Loop Seals Using Hydraulic Assist Devices" Svc list encl ROSSI, 0E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc. 121pp 48702311-46703070
- 8308180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves." Svc list end: ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/24 Consolidated Edison Co. of New York, Inc. 122pp 46713 218 46713 219
- 8808230112 NRC Info Notice 86 070, "Check Valve Inservice Testing Program Deficiencies" Svc list encil ROSSI, GE Division of Operational Events Assessment (Post 870411), 88/08/29 Consolidated Edison Co of New York, Inc. 123pp. 46713.095 46713.217
- 8809070301 Forwards addi info re evaluation results for auxiliary feedwater pumps & status of review for remaining pumps,per NRC Bulletin 88 004 concerning potential loss of safety, related pumps due to deliciencies in flow design.

  KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88708729 Document Control Branch (Document Control Desk) 2pp 46783 149-46783 150
- 8808260492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event" Svo list encl ROSSI, CE. Division of Operational Events Assessment (Post 670411) 88/09/01. Consolidated Edison Co. of New York, Inc. 121pp. 46712,244-46713 004
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated Valves" Svo list end ROSSt, CE Division of Operational Events Assessment (Post 870411). 88/09/02. Consolidated Edison Co. of New York, Inc. 122pp. 46726,001-46726.123
- 8809140222 Responds to NRC 880805 lir re violations noted in Insp Ptepts 50-528/88 18 & 50-530/88-18 Formal valve lineup conducted to restore mispositioned valves Night order issued defining need to foliow applicable procedure KARNER, DB Anzona Nuclear Power Project (formerly Arizona Public Service Co.) 88/09/05 Document Control Branch (Document Control Desk) 6pp 46840.111-48840.116.
- 8809200152 Forwards response to NRC Bulletin 88 005 & Suppls 1 & 2 re mfg of pipe fittings & flanges KARNEH,D B. Anzona Nuclear Power Project (formerly Arizona Public Service Co.) 88/09/12 Document Control Branch (Document Control Desk). 12pp 46900.240-46900.251.
- 8809080339 NRC Into Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svo list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/14. Consolidated Edison Co. of New York, Inc. 122pp. 48824:215
- 8809120197 NRC Info Notice 88-075, "Disabling of Dissel Generator Output Circuit Breakers by Anti Pump Circuitry" Svo list enct. ROSSI.C.E. Division of Operational Eventia Assessment (Post 870411). 88/09/16 Consolidated Edison Co. of New York, Inc. 124pp. 46946.133-46946.252.
- 8809130350 NRC Info Notice 88-078, "Recent Discovery of Phenomenon Not Previously Considered in Dasign of Secondary Containment Pressure Control." Svc list encl. ROSSI,CE. Division of Operational Events Assessment (Post 870411) 88/09/19. Consolidated Edison Co. of New York, Inc. 125pp 46940-263-46947:013.

## A. Periodic operating reports & related correspondence

- 8809050032 "Semiannuel Radioactive Effluent Retease Rept,Jan-June 1988" W/ 880829 IIr KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 88/06/30 58pp 46782\*276 46762 333.
- 8808260071 Monthly operating repts for Jul 1988 for Palo Verde Nuclear Generating Station,Units 1,2 & 3,W/880816 ltr. BLOOM,T.J., HAYNESJ G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.), 88/07/31 16pp 46667.335 46667.350,
- 8809220139 Monthly operating repts for Aug 1998 for Palo Verde Nuclear Generating Station Units 1,2 & 3,4W/880913 ltr. BLOOM,T.J., HAYNES,J.G., Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/08/31

# S. Reportable occurrences, LERs & related correspondence

- 8808280205 LER 88 016 02 on 880814, reactor trip occurred Caused by nonconservative operator performance during reactor startup Info whized for estimated critical condition will be corrected W/880815 Irr. SHRIVER,T.D., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/08/15. 19pp. 46654:112-46654.130.
- 8808280419 LER 88-019-00 on 880722,ESF inadvertently actuated while replacing relay.Caused by personnal error due to physical layout of work location.Event discussed w/technicians W/880816 itr SHRIVER,T.D, HAYNES,U.S. Arzona Nuclear Power Project (formerly Arzona Public Service Co.). 88/08/16. 5pp. 46656 283 46656 287.

- 8809060002 Special Rept 1-SR 68 006 on 880817,30 day ACTION statement for oper ability of seismic monitoring sys exceeded Caused by semic accelerometer ingger card (selpoint) out of calibr Card recalibr Sys returned to operable status on 890818 HAYNES,J.C Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88708/24 Document Control Branch (Document Control Desk) 2pp. 46753 343-46753 344
- 8809070449 PNO-V-88 055 on 890827,reactor tripped on low steam generator fevel Plant stabilized in Mode 3 after trip Post-trip review performed & plant equipment operated properly.Plant restarted on 880830 RICHARDS.S., POLICH,T. Region 5, Ofc of the Director 88/08/30 1p 46778359 46779359
- 8809140167 Special Rept 1-SR-88-007 on 680815,radiation monitoring unit inoperable for greater than 72 h,per Tech Specs 6.9.2 & 3.3.3.6 Channel source red arm slide cam was binding an metal canister Slide cam reworked to prevent binding HAYNES, J.G. Arizona. Nuclear Power Project (formerly Arizona Public Service Co.) 88/08/31 Document Control Branch (Document Control Desk). 2pp. 46842.218-46842.219
- 8809260284 Suppl to Special Rept 1-SR-85 010 on 850509,emergency diesel generators A & B failed to attain required voltage,frequency & speed Caused by inadequate design of heater control sys. Mod to replace temp control valves implemented HAYNES, J& Arizona Nuclear Power Project (formerly Arizona Public Service Co ) 88/09/12 Document Control Branch (Document Control Desk). 3pp. 46950 235 46950 237

#### V. Operator Examination

8809070298 Responds to Generic Lir 88-13,providing best estimate of operator licensing exam requirements for FY89 92
KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.)
88/09/01, Document Control Branch (Document Control Desk) 3pp. 46776 241

#### DOCKET STN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

- 8808300330 Advises that 871104 Amend 16 to security plan consistent w/ provisions of 10CFR50 54(p) & acceptable MONTGOMERYJL. Region 5, Ofc of the Director 88/08/24, KARNER,D B. Anzona Nuclear Power Project (formerly Arizona Public Service Co.), 3pp. 46774,098 46774.100,
- 8809070048 Forwards Amend 7 to security training & qualification plan Amend withheld (ref 10CFR2.790(d)).

  KARNERI,D B Arizona Nuclear Power Project (formerly Anizona Public Service Co) 88/08/29. Document Control Branch (Document Control Desk) 1p 46779349
- 8809070150 Forwards public version of revised emergency plan implementing procedures including Rev 8 to EPIP 02, "Emergency Classification" & Rev 8 to EPIP-11, "Technical Support Ctr/Satellite Activation." W/release memo KARNER, O.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co) 80/08/12, Document Control Branch (Document Control Desk), 2pp. 48780-01-
- --8809070287 Public version of revised emergency plan implementing procedures including Rev 6 to EPIP-02, "Emergency Classification" & Rev 6 to EPIP-11, "Technical Support Cir/ Satellite Activation" 

  \*\*Artizona Nuclear Power Project (formerly Arizona Public Service Co.), 88/08/12 275pp, 46780 003 46780,337.

## I. Financial Information

- 8809080059 Forwards 1987 annual repls for participants that jointly own plant.
  KARNER D 8 Arizona Nuclear Power Project (formerly Arizona Public Service Co)
  88/08/30, Document Control Branch (Document Control Desk) 1p, 46799 23146800.192.
- -8809080066 "Public Svc Co of New Mexico Annual Rept 1987." GEIST,JD, Public Service Co, of New Mexico. 87/12/31 40pp 46799:232-46799271.
- --8809080074 "Southern California Edison Co 1987 Annual Rept " ALLEN,H.P Southern California Edison Co 87/12/31. 52pp 46799 272-46799 324
- -9809080080 "El Paso Electric Co 1987 Annual Rept" WALL,ER El Paso Electric Co. 87/12/31. 77pp 46799 325 46800 041
- -8809080086 "Salt River Project Annual Rept 1987-88."
  \* Salt River Project, 87/12/31 32pp 46800,042-46800,073
- --8809080090 "Arizona Public Svc Co 1987 Annual Rept"
  TURLEY,K L, DE MICHELE,O M. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 87/12/31 34pp 46800.074-46800:134
- --8809140393 "Los Angeles Dept of Water & Power 1986 87 Annual Rept."
  CARUSO,R.J., LANE,P H. Los Angeles Dept. of Water & Power 87/12/31. 48pp 46800 135-46800 182.

## P. Operating license stage documents & correspondence

8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Svc list snct. MIRAGLIA, J. Associate Director for Projects (Post 870411), 88/08/08, Consolidated Edison Co. of New York, Inc. 41pp 47055-001-47065-008.

- 8809010257 Informs that radiographic exams performed on selected piping welds of various sizes & locations on 880127 No new areas of microbiologically induced corro ston/pitting or size or population changes of affected areas noted KARNER, DB Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/08/21 Decument Control Branch (Document Control Desk) 2pp 46740 360
- 8608310006 Informs that 870922 proposed changes to FSAR Section 3.5 re design of Category 1 structures acceptable
  DAVISM J. Project Directorate V 88/08/24 KARNER,D.B. Arrzona Nuclear Power
  Project (formerly Arizona Public Service Co.) 5pp. 46699 178 46699 182
- 8809310028 Forwards request for addl into re implementation of TMI Action flem II.K 35, "Automatic Trip of Reactor Coolant Pumps," because C-E revised approved generic topical repts CEN 266 & CEN-269, Suppl 1
  DAVIS.MJ Project Directorate V 88/08/24 KARNER, DB Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 8pp. 46699 123-46699 130.
- 8809010109 Application for amends to Licenses NPF-41,NPF-51 & NPF-74, deleting organization charts from Tech Specs Section 6.2, Figures 6.2-1 & 6.2-2 Fee paid KARNER, B. Arizona Nuclear Power Project (formerly Anzona Public Service Co) 68/09/25 Document Control Branch (Document Control Dosk) 4pp 48720-145 46720 167.
- -- B8 09010175 Proposed Tech Specs deleting Section 6 2,Figures 6,2-1 & 6 2-2 re offsite & onsite organization charts
  -- Arizons Nuclear Power Project (formerly Arizona Public Service Co.), 88/08/25
  18pp 46720 150 46720 167
- 8809090159 Forwards proprietary Rev 1 to CEN-356(V)-P-A & nonproprietary Rev 1 to CEN-356(V) NP-A, "Modified Statistical Combination of Uncertainties" Proprietary rept withheld (ref 10CFR2 790).

  KARNER,DB Arizona Nuclear Power Project (formerly Arizona Public Service Co) 86/08/30 Document Control Branch (Document Control Desk) 6pp 46801,025-46801,080
- 8809130031 Advises that CEN-375(V)-P. "Pelo Verde "Unit 2 End of Cycle 1 Surveilance Exam Rept," marked as proprietary, will be withheld from public disclosure (ref 10CFR2.790 & Section 103(b) of Atomic Act of 1954).

  DAVIS.M.J Project Directorate V 88/09/01 MCGILL,PL Combustion Engineering, Inc. 4pp. 46834 137-48834:140
- 8809 160147 Application for amends to Licenses NPF-41,NPF-51 & NPF 74, modifying senior reactor operator license requirements for operations manager Fee paid, KARNER,D.B Arizona Nuclear Power Project (formerly Arizona Public Servico Co) 83/49/906. Document Control Branch (Document Control Desk) 6pp 46665 339 46655 353
- --- 8809150148 Proposed Tech Specs 6.3.1,modifying senior reactor operator ficense re quirements for operations manager \*\* Arizona Nuclear Power Project (formerly Arizona Public Service Co.), 88/09/06 @pp 46855 345 46855 353
- 8609230129 Forwards Amends 36,23 & 12 to Licenses NPF-41,NPF-51 & NPF-74,re-spectively & safety evaluation Amends revise Tech Specs to modify monitoring re-quirements for hydrogen & oxygen in waste gas holdup sys DAVIS,MJ Project Directorate V. 86/09/06, KARNER,D B Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 4pp. 46945 198-46945,237.
- -- 8809230134 Amends 36,23 & 12 to Liconses NPF-41,NPF-51 & NPF-74, rospectively,ravising Tech Specs to modify monitoring requirements for hydrogen & oxygen in waste gas holdup sys KNiGHTON,G W. Project Directorate V. 88/09/06 33pp. 46945 202-46945 234
- 88O9200183 Commits to provide addl info re implementation of TMI Action Item II.K.3.5 by 881130 per NRC 880824 request.

  KARNER,DB Arizona Nuclear Power Project (formerly Arizona Public Service Co.).

  88/09/11. Document Control Branch (Document Control Desk) 1p 46900 145-46900 145

# Q. Inspection reports, IE Bulletins & correspondence

- 8B0B300179 Forwards Insp. Repts 50-529/88-25,50-529/88-24 & 50-530/88 23 on 8B0718-22 No violations or deviations noted. PATE,R J Region 5, Old of the Director, 88/08/12 KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co) 2pp 46693.024 46693:035.
- -3808300181 Insp. Repts 60-528/88-25.50-529/88-24 & 50-530/88-23 on 880718 22.No violations or deviations noted Major areas inspected vital areas & equipment in plant & followup of enforcement items, open Items & bulletins/notices/Part 21. BUHDCIN,J.F., COE,D.H. Region 5, Ofc of the Director 88/08/11 10pp. 46693 026 46693 036
- 8808300295 Ack receipt of 880701 ltr informing NRC of steps teken to correct violation noted in Insp Repts 50-528/88-13 & 50 528/88-14
  YUHAS,G P. Region 5, Old of the Director 88/08/18 KARNER,D.B Arizona Nuclear Power Project (formerly Arizona Public Service Co.), 1p, 48696,346-46896,357.
- 6809060342 Forwards Insp. Repts. 50 528/68-26,50-529/68-25 & 50 530/68-24 on 880801 05 No items of noncompliance noted YUHAS,G.P. Region 5, Ole of the Director, 88/08/18, KARNER,D. Arizona Nuclear Power Project (formerly Anzona Public Service Co.). 2pp. 46784-358 46784,360.
- -88090e0351 Inap Repts 50-528/88-26,50-529/88-25 & 50-530/88-24 on 880801-15 No violations noted Major areas inspected. followup item involving plant water chemical analysis & item of noncompliance re radiological effluent sampling TENBROOK,W.K., YUHAS,G.P. Region 5, Ofc of the Director. 88/08/18, 3pp. 46/764 358 46/764-360
- 8808190195 NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svo list encl. #IOSS(J.E. Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co. of New York, Inc. 125pp. 46890.054-46690:178.

- 8808160451 NRC Info Notice 88 068, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices" Svc list enci ROSSI,CE Division of Operational Events Assessment (Post 870411) 68/08/22 Consolidated Edison Co of New York, Inc. 121pp. 46702 311 46703,070
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/24 Consolidated Edison Co of New York, Inc 122pp 46713 218-46713 219
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficion cles." Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/29 Consolidated Edison Co of New York, Inc. 123pp. 46713 095 46713 217
- 8809070301 Forwards addl into re evaluation results for auxiliary feedwater pumps & status of review for remaining pumps,per NRC Bulletin 88 004 concerning potential loss of safety-related pumps due to deficiencies in flow design KARNER,D B. Arizona Nuclear Power Project (formerly Arizona Public Service Co ) 88/08/29, Document Control Branch (Document Control Desk) 2pp 46783 149-46783 150
- 8808280492 NRC Info Notice 88 071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event " Svc list enc!" ROSSI, CE Division of Operational Events Assessment (Post 870411) 88/09/01 Consolidated Edison Co. of New York, Inc 121pp 46712 244-46713 004
- 8608300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor-Operated 190830016 NNO MICROSTORY VAIVE: We list end.

  ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/02
  Consolidated Edison Co. of New York, Inc. 122pp. 46726 001-46726 123
- 8809200152 Forwards response to NRC Bulletin 88-005 & Suppls 1 & 2 re mig of pipe littings & flanges
  KARNER,D B Arizona Nuclear Power Project (formerly Arizona Public Service Co.),
  88/09/12. Document Control Branch (Document Control Desk), 12pp 46900.251
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA" Svc list encl ROSSI, C E. Division of Operational Events Assessment (Post 870411) 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp 46824 215-46824 336
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circuit Broakers by Anti Pump Circuitry." Svc hist encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/16 Consolidated Edison Co of New York, Inc. 124pp 46946 133-46946 252
- 8609130350 NRC Info Notice 86 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control" Svc list encl ROSSLC E. Division of Operational Events Assessment (Post 870411) 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 46946 253 46947 013.

## R. Periodic operating reports & related correspondence

- 8809080032 "Semiannual Radioactive Effluent Release Rept, Jan June 1988" W/ 80829 ltr. KARNER, D.B. Arizone Nuclear Power Project (formerly Anzona Public Service Co.) 86/06/30, 58pp. 46762.276.46762.333
- 8808260071 Monthly operating repts for Jul 1988 for Palo Verde Nuclear Generating Station, Units 1,2 & 3 W/880815 ltr.
  BLOOM,T J., HAYNES,J G. Arizona Nuclear Power Project (formerly Anzona Public Service Co.) 88/07/31 18pp. 46867.335 46687.350
- 8809220139 Monthly operating repts for Aug 1988 for Palo Verde Nuclear Generating Station Units 1,2 & 3.W/880913 ltr BLOOM.7J, HAYNES,JG Artzona Nuclear Power Project (formerly Arizona Public Service Co.) 88/08/31, 16pp 46921:001-46921:016

## S. Reportable occurrences, LERs & related correspondence

8809020057 LER 88 006 00 on 880726,8 train loss of power ESF actuation occurred. Caused by inadequate plant design & installation of temporary ventiliation trunk Ventilation trunk Ventilation trunk removed from transformer leads w/o incident W/680825 ltr. SHRIVER,T D, HAYNES, IG Arzona Nuclear Power Project (formerly Arizona Public Service Co ) 88/08/25 7pp 46746:256-46746.252.

## V. Operator Examinations

- 8809070264 Advises that request to allow J Turner to complete 76 h of training as extra man on shift to meet requirements for multi-unit license granted Turner shall not operate any of controls or direct evolution unless under supervision. J Region 5, Ofc of the Director 88/08/31 HAYNES, JG Arizona Nuclear Power Project (formerty Arizona Public Service Co.) 1p 46777.360-46777.360
- 8809070298 Responds to Generic Ltr 88 13, providing best estimate of operator licens-ing exam requirements for FY89-92 KÄRNER,D 8. Arizona Nuclear Power Project (formerly Arizona Public Service Co.), 86/09/01. Document Control Branch (Document Control Desk) 3pp. 48776:241-48776,243.

# DOCKET STN-60-530 PALO VERDE NUCLEAR STATION, UNIT 3

## F. Security, medical, emergency & fire protection plans

- 8808300330 Advises that 871104 Amend 16 to security plan consistent w/ provisions of 10CFR50 54(e) & acceptable MONTGOMERY, J.L. Region 5, Ofc of the Director 88/08/24 KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 3pp 46774 098-8774-109
- AB774:100.
- 8809070048 Forwards Amend 7 to security training & qualification plan Amend withheld (ref 10CFR2,790(d))
  KARNER,DB Arizona Nuclear Power Project (formerly Arizona Public Service Co)
  88/08/29 Document Control Branch (Document Control Desk), 1p. 46779 349
  46779 349
- 8809070150 Forwards public version of revised emergency plan implementing procedures including Rev 6 to EPIP-02, "Emergency Classification" & Rev 8 to EPIP-11, "Technical Support Cir/Satellite Activation" W/release memo KARNERDB, Arrzona Nuclear Power Project (formetly Arrzona Public Service Co) 88/08/12, Document Control Branch (Document Control Desk) 2pp. 46760 001-
- --8809070287 Public version of revised emergency plan implementing procedures including Rev 6 to EPIP-02, "Emergency Classification" & Rev 8 to EPIP-11, "Technical Support Cir/ Satellite Activation" \* Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/09/12 275pp. 46760.003-46780 337

#### i. Financial information

- 8809080059 Forwards 1997 annual repts for participants that jointly own plant.
  KARNER,D B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.)
  89/08/30 Document Control Branch (Document Control Dask), 1p. 46799 231-46900 182
- --8809080966 "Public Syc Co of New Mexico Annual Rept 1987 " GEIST,JD Public Service Co. of New Mexico. 87/12/31. 40pp 46799 232-46799.271
- -8809080074 "Southern California Edison Co 1987 Annual Rept." ALLEN H P. Southern California Edison Co. 67/12/31 52pp 46799.272-46799 324
- --8809080080 "El Paso Electric Co 1987 Annual Rept " WALLE,R El Paso Electric Co, 87/12/31, 77pp 46789,325 46800 041
- WALLE,R El Paso Electric Co, 87/12/31, 77pp 46799,325 46800 04
- -8809080086 "Salt River Project Annual Rept 1987-88."
  \* Salt River Project 87/12/31, 32pp 46800 042-46800 073.
- --8809080090 "Arizona Public Syc Co 1987 Annual Rept "
  TURLEY,K L., DE MICHELE,O,M Anzona Nuclear Power Project (formerly Arizona Public Service Co.) 87/12/31, 34pp. 46800 074-46800 134,
- --8809140393 "Los Angeles Dept of Water & Power 1986-97 Annual Rept." CARUSO,R.J., LANE,P.H. Los Angeles Dept. of Water & Power 87/12/31. 48pp. 46800 135 46800.192

#### P. Operating license stage documents & correspondence

- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment Svo list encl, MIRAGLIAF J. Associate Director for Projects (Post 870411) 88/08/08. Consolidated Edison Co. of New York, Inc. 41pp. 47065.001-47065.006
- 8808310006 Informs that 870922 proposed changes to FSAR Section 3.5 re design of Category 1 structures acceptable DAVIS,M.J. Project Directorate V. 88/08/24 KARNER,D.B. Anzona Nuclear Power Project (formerly Arizona Public Service Co.) 5pp. 46699.178 46699 182.
- 8808310028 Forwards request for additinfo to implementation of TMI Action Item II K 3.5, "Automatic Trip of Reactor Coolant Pumps," because C-E revised approved generic topical repts CEN-288 & CEN-288, Supj. DAVIS, M. J. Project Directorate V. 88708/24, KARNER, D.8. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 8pp. 46699.123 46699:130.
- 8809010109 Application for amends to Licenses NPF-41, NPF-51 & NPF-74, deleting organization charts from Tech Spacs Section 6.2, Figures 6.2-1 & 6.2-2 Fee paid. KARNER, D.B. Arizona Nuclear Power Project (formerly Anzona Public Service Co.) 88/09/25 Document Control Branch (Document Control Desk) 4pp. 46720.145-46720-167.
- --8809010175 Proposed Tech Specs deleting Section 6.2, Figures 6.2-1 & 6.2-2 re offsite & onsite organization charts
   Anzona Nuclear Power Project (formerly Arizona Public Servica Co.), 88/08/25, 18pp. 46720.150 46720.167
- 880909159 Forwards proprietary Rev 1 to CEN-358(V)-P-A & nonproprietary Rev 1 to CEN-358(V) NP A, "Modified Statistical Combination of Uncertainties," Proprietary rept withheld (ref 10CFR2.790) KARNER,DB. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 88/08/30 Document Control Branch (Document Control Desk). 8pp 46801.025-46801.080
- 8809150147 Application for amends to Licenses NPF-41,NPF-51 & NPF-74, modifying senior reactor operator floense requirements for operations manager Fee paid KARNER DB Arrizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/09/06. Document Control Branch (Document Control Desk) Spp. 46855 339-
- --8809150148 Proposed Tech Specs 6.3.1,modifying senior reactor operator license requirements for operations manager

  \* Arizona Nuclear Power Project (formerly Arizona Public Service Co.), 88/09/06, 9pp, 48855:345-48855,353.
- 8809230129 Forwards Amends 36,23 & 12 to Licenses NPF-41,NPF-51 & NPF-74,respectively & safety evaluation Amends revise Tech Specs to modify monitoring requirements for hydrogen & oxygen in waste gas holdup sys. DAVIS,M J Project Directorate V. 88/09/06, KARNER,D.B. Anzona Nuclear Power Project (formerly Arizona Public Service Co.), 4pp. 46945,198 46945,237

- --8809230134 Amends 36,23 & 12 to Licenses NPF 41,NPF-51 & NPF 74, respectively,revising Tech Specs to modify monitoring requirements for hydrogen & oxygen in waste gas holdup sys
  KNIGHTON,G W. Project Directorate V. 88/09/06 33pp 46945 202-46945 234.
- --8809230140 Safety evaluation supporting Amends 36,23 & 12 to Licenses NPF-41,NPF-51 & NPF-74,respectively
  Office of Nuclear Reactor Regulation, Director (Post 870411) 68/09/06 3pp 46945 235 46945 237.
- 8809200183 Commits to provide addl info re implementation of TMI Action Item It K 35 by 881130 per NRC 880824 request KARNER, DB Anzona Nuclear Power Project (formerly Arizona Public Service Co) 88/09/11 Document Control Branch (Document Control Desk) 1p. 46900145

#### Q. Inspection reports, IE Bulletins & correspondence

- 8808300179 Forwards Insp Repts 50-528/88-25,50-529/88-24 & 50-530/88-23 on 880718 22.No violations or deviations noted PATE,R.J. Region 5, Ofc of the Director 88/08/12, KARNER,D B, Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp, 46693 024-46693 035.
- --8808300181 Insp Repts 50-528/88-25,50-529/86-24 & 50 530/88-23 on 880718-22 No violations or deviations noted Major areas inspected, vital areas & equipment in plant & followup of enforcement items, open items & bulletins/notices/Part 21. BURDOINJ F., COE,D H. Region 5, Ofc of the Director 88/08/11 10pp 46693.026 46693.035
- 8809060342 Forwards Insp Repts 50 528/88-28,50 529/88 25 & 60-530/88 24 on 880801 05.No ltems of moncompliance noted YUHAS,G P Region 5, Ofc of the Director, 86/08/18 KARNER,D Arizona Nuclear Power Project (formerly Arizona Public Service Co ) 2pp. 46764 356 46764 360.
- --8809060351 Insp Repts 50-528/68 26,50 529/88-25 & 50-530/88 24 on 880901-15 No violations noted Major areas inspected followup item involving plant water chemical analysis & Item of noncompliance or radiological effluent sampling TENBROOK,W.K., YUHAS,G.P. Region 5, Ofc of the Director 88/08/18 3pp 46764:358 46764 360
- 8808190195 NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list enci ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co. of New York, Inc. 125pp 48690 054-46690.178
- 8808160451 NRC Info Notice 86-068, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Devices." Svo list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc. 121pp. 46702-311-46703-070
- 8808180368 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 68/06/24 Consolidated Edison Co. of New York, Inc. 122pp 46713 218-46713.219
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficiencies." Syo list enci.
  ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/29 Consolidated Edison Co. of New York, Inc 123pp 46713 095-46713 217
- 8809070301 Forwards addl info re evaluation results for auxiliary feedwater pumps & status of review for remaining pumps,per NRC Bulletin 88 004 concerning potential loss of safety-related pumps due to deliciencies in flow design KARNER,D B. Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/08/29, Document Control Branch (Document Control Desk). 2pp 46783 149-48783 159.
- 8808260492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event "Svo list encl." ROSSIC E. Division of Operational Events Assessment (Post 870411). 68/09/01 Consolidated Edison Co. of New York, Inc. 121pp. 46712.244 46713.004
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor Operated Valves." Svc list encl. ROSSI, CE. Division of Operational Events Assessment (Post 870411), 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp. 48725.001-46726 123
- 8609140222 Responds to NRC 880805 ltr re violations noted in insp Repts 50 528/88-18 & 50 530/88-18.Formal valve lineup conducted to restore mispositioned valves.Night order issued defining need to follow applicable procedure KARNER,D.B. Arzana Nuclear Power Project (formerly Arizana Public Service Co) 88/09/06 Document Control Branch (Document Control Desk) 6pp 48840 111-46201-18
- 8809200152 Forwards response to NRC Bulletin 88 005 & Suppls 1 & 2 re mfg of pipe fittings & lianges,
  KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/09/12, Document Control Branch (Document Control Desk) 12pp. 46900 240 46900.251
- 8809080339 NRC Info Notice 88-074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA "Svo list encl. ROSSI, CE Division of Operational Events Assessment (Post 870411), 88/09/14 Consolidated Edison Co of New York, Inc. 122pp. 46824 215-46824:336.
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti-Pump Circuitry." Svo list encl ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 88/09/16, Consolidated Edison Co. of New York, Inc. 124pp. 46946:133-46946:252.
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previous ly Considered in Design of Secondary Containment Pressure Control." Svc list encl. ROSSI, C E Division of Operational Events Assessment (Post 870411), 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 46946:253-46947 013.

## A. Periodic operating reports & related correspondence

- 8809060032 "Semiannual Radioactive Effluent Release Rept,Jan-June 1988" W/ 860829 kr. KARNER.DB. Arzona Nuclear Power Project (formerly Arizona Public Service Co) 88/06/30 58pp 46762.276-46762.333
- 8308260071 Monthly operating repts for Jul 1988 for Palo Verde Nuclear Generating Station,Units 1,2 & 3,W/880815 ftr BLOOM,T J., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/07/31 16pp 46867 335-46867 350
- 6809220139 Monthly operating repts for Aug 1988 for Palo Verde Nuclear Generating Station Units 1,2 & 3 W/880813 ftr BLOCM,T J., HAYNES,J G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/08/31 16pp. 46921.001-46921.016

#### S. Reportable occurrences, LERs & related correspondence

- 8808290250 Special Rept 3 SR 88 004 on 880725, reactor vessel water tevel sys Channel B declared inoperable Caused by previous failures on 880219 & 0706 of malfunctioning heated junction thermocouples mechanism Channel will be restored HAYNES,J.G. Artzona Nuclear Power Project (formerly Artzona Public Service Co.). 88708722 Document Control Branch (Document Control Desk). 2pp. 46683 067-46683 068.
- 8809140245 Special Rept 3-SR-88 005.on 880818,high range noble gas monitor RU-142 inoperable for greater than 72 h,per Tech Spec 3 3 3 8,Action 42(b).Approved work document initiated to troubleshoot cause of monitor malfunction & rework HAYNESJG Anzona Nuclear Power Project (formerly Arizona Public Service Co.) 88/09/08. Document Control Branch (Document Control Desk). 2pp 46837.076 46837-077

## V. Operator Examinations

8809070298 Responds to Generic Ltr 88-13, providing best estimate of operator licons to exam requirements for FY89-92 KARNER,D B. Anzona Nuclear Power Project (formerly Arizona Public Service Co.). 88/09/01 Decument Control Branch (Document Control Desk). 3pp 46778.241-46779.243.

#### DOCKET 50-537 CLINCH RIVER BREEDER REACTOR

#### A. Application/construction stage documents & correspondence

8808120294 Generic Lir 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety related equipment. Svc list encl. MHAGLIA,F.J. Associate Director for Projects (Post 870411), 88/08/08, Consolidated Edison Co of New York, Inc 41pp 47065:001-47065 006

# DOCKET STN-50-553 PHIPPS BEND NUCLEAR STATION, UNIT 1

## O. Inspection reports, IE Bulletins & correspondence

8809190131 Forwards list of TVA suppliers for fasteners over last 10 yrs,in response to NRC Bulletin 87-002, Suppls 1 & 2.
GRIDLEY,R.L. Tennessee Valley Authority, 88/09/12. Document Control Branch (Document Control Desk) 180pp 46896:336-46897:155

# DOCKET STN-50-554 PHIPPS BEND NUCLEAR STATION, UNIT 2

# Q. Inspection reports, IE Builetins & correspondence

8609190131 Forwards list of TVA suppliers for fasteners over last 10 yrs,in response to NRC Bulletin 87-002,Supple 1 & 2 GRIDLEY,R.L. Tennessee Valley Authority. 88/09/12. Document Control Branch (Document Control Desk). 180pp. 46896.336-46897:165.

## DOCKET STN-50-566 YELLOW CREEK NUCLEAR PLANT, UNIT 1

# A. Application/construction stage documents & correspondence

- 8809080259 Forwards status of site stabilization activities per R Auluck request.TVA has completed all major site stabilization activities at plant w/only minor maint activities remaining.
  GRIDLEY,R. Tennessee Valley Authority 88/08/26, Document Control Branch (Document Control Desk). 3pp 46762;359-46762;361.
- ment Control Desk), 3pp 46762:359-46762:361.

  8809060319 Forwards order revoking CPPR-172 & CPPR-173 & NRC staff evaluation of site stabilization plan per 871024 ftr from util.
  BLACK,S. Ofc of Special Projects 88/08/29 WHITE,S.A. Tennessee Valley Authority. 3pp 46763:315-46763:332.
- BLACK,S. One of Special Projects 58/08/29 White,S.A. Tellifesses Valley Assessed Valley Additional Projects 58/08/29 White,S.A. Tellifesses Valley Additional Projects 57/08/29 Actionary, Sp. 48763 318-46763;920.

  BLACK,S. One of Special Projects 58/08/29 White,S.A. Tellifesses Valley Authority. Sp. 48763 318-46763;920.

& CPPR-173.
\* NRC - No Detailed Affiliation Given 88/08/29, 12pp. 46763:321-46763:332.

#### Q. Inspection reports, IE Bulletins & correspondence

8809190131 Forwards list of TVA suppliers for fasteners over last 10 yrs,in response to NRC Bulletin 87-002,Suppls 1 & 2.
GRIDLEY,R L Tennessee Velley Authority 88/09/12 Document Control Branch (Document Control Desk) 180pp. 46896 336 46897·155

#### DOCKET STN-50-567 YELLOW CREEK NUCLEAR PLANT, UNIT 2

#### A. Application/construction stage documents & correspondence

- 8809060259 Forwards status of site stabilization activities,per R Aufuck request TVA has completed all major site stabilization activities at plant w/only minor maint activities remaining GRIDLEY,R Tennessee Valley Authority, 88/08/28 Document Control Branch (Document Control Desk) 3pp. 46762 359 46762 361.
- 8803060319 Forwards order revoking CPPR-172 & CPPR-173 & NRC staff evaluation of site stabilization plan per 871024 lif from util BLACK,S Old of Special Projects 88/08/29 WHITE,S A Tennessee Valloy Authority, 3pp 46763,315 46763 332
- --8609060333 Order revoking CPPR-172 & CPPR-173,par util 851024 request STELLO,V Ofc of the Executive Director for Operations 88/06/29 Tennessee Valley Authority 3pp. 48763 318 48763 320
- --8809060335 NRC staff evaluation of site stabilization plan for withdrawal of CPPR-172 & CPPR-173 \* NRC - No Detailed Affiliation Given 88/08/29, 12pp 46763.321 46763 332

#### Q. Inspection reports, IE Bulletins & correspondence

8809190131 Forwards list of TVA suppliers for fasteners over last 10 yrs,in response to NRC Bullotin 87-002,5uppls 1 & 2 GRIDLE-V,R L Tennessee Valley Authority 89/09/12 Document Control Branch (Document Control Desk) 180pp. 46896:336 46897.155

#### DOCKET 50-601 RESAR SP/90

#### K. Utility Final Safety Analysis Report (FSAR) & amends

- 8809070414 Forwards proprietary & nonpreprietary versions of Amend 3 to WAPWR RESAR-SP/90 PDA Module 3, "Introduction & Site," Proprietary version withheld (ref 10CFR2.790)
  JOHNSON,W.J. Westinghouse Electric Corp 88/08/25, Document Control Branch (Document Control Desk), 2pp. 46781:330-46781.357
- -8809070424 Requests withholding of Amend 3 to WAPWR RESAR-SP/90 PDA Module 3, "Radiation Protection" (ref 10CFR2 790) WIESEMANN,R.A Westinghouse Electric Corp. 88/08/25, Document Control Branch (Document Control Desk) 10pp. 46781:332-46781 341.
- --8809070442 Amend 3 to Module 3, "Introduction & Site."

  \* Westinghouse Electric Corp. RESAR SP/90 PDA A03 88/08/31, 16pp. 46781.342-46781.357.

## R. Periodic operating reports & related correspondence

8809160315 Forwards status rept for Aug 1988 re std plant design technical reviews. MILLER,C.L. Standardization & Non-Power Reactor Project Directorate, 88/09/14 SHAO,L. Division of Engineering & Systems Technology (Post 870411), GRIMES,B, Division of Reactor Inspection & Safeguards (Post 870411), CONGEL,F Division of Radiation Protection & Emergency Preparedness (Post 870411), 16pp. 48684:325-46884,340.

# DOCKET 50-802 UNIV. OF TEXAS RESEARCH REACTOR

# Q. Inspection reports, IE Bulletins & correspondence

8809130006 Ack receipt of 880624 itr informing NRC of steps taken to correct violations noted in insp Repts 50 192/88 02 & 50 602/88 02.

CALLAN,L J Region 4, Ofc of the Director 88/09/02. KLEIN,D E Texas, Univ. of, Austin, TX. 2pp. 46835/346 46835,347.

## DOCKET 50-603 ALCHEMIE CENTRIFUGE ENRICHMENT PLANT

# A. Application/construction stage documents & correspondence

- 8808260389 Forwards revised attachments to 871117 application for license SMELSER.J.H. All Chemical Isotope Enrichment, Inc. 88/08/17 THOMPSON,H L Document Control Branch (Document Control Desk), 1p. 46654.058 46654:069.
- --8809010210 Revised attachments to 871117 application for license re 10CFR50 33, "General Info" & nonapplicability & exemptions requirements.

  \* All Chemical Isotope Enrichment, Inc. 88/08/17, 11p. 46654:059-46654 069.
- 8809120054 Forwards comments on 880617 Itr from AlChemiE,inc re radiological hazards.Clanfication desired WEST,C.P. Tennessee, State of. 88/08/30, THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 46813.314-48813.318.

- 8809190107 Forwards notice of (ssuance of environ assessment & finding of no significant impact & environ assessments re 8/1107 application to construct & operate facility for enriching stable isotopes
  ROUSELC Fuel Cycle Safety Branch 88/09/08 SMELSER,J H. All Chemical Isotope Enrichment, Inc 3pp. 46888 001-46698 087
- --8809190109 Notice of issuance of environ assessment reconst & operation of AlChemiE facility & finding of no significant impact re 871107 application ROUSE,L.C. Fuel Cycle Safety Branch, 88/09/08 6pp 46888.004-46888.009
- --8809190110 Notice of issuance of environ assessment re-const of AlChemiE facility 2 Oliver Springs & linding of no significant impact re-871107 application ROUSE,L.C. Fuel Cycle Safety Branch 88/09/08. 5pp 46888-010-46998-014
- --8809190113 Environ assessment re const & operation of AlChemiE Facility 1 CPDF.

  \* Office of Nuclear Material Safety & Safeguards, Director 88/09/30 35pp 46898.015 46888 050
- --8609190117 Environ assessment re-const of AlChemiE Facility 2 Oliver Springs

  Office of Nuclear Material Safety & Safeguards, Director 86/09/30, 37pp
  46888-051-46888-087.
- 8809260004 Forwards enhanced facts re adequacy of funding for decontamination & decommissioning (D&D) of facilities intends to establish funded reserve for D&D at completion of sale of unclassified equipment not needed for production THOMPSON,HL All Chemical Isotope Enrichment, Inc. 88/09/12 THOMPSON,HL Office of Nuclear Material Safety & Safeguards,Director. 4pp. 46947:239 46947:328.
- --8809260011 "Assessment of Costs for Decommissioning of AlChemiE, Inc Centrifuge Plant Demonstration Facility, Oak Ridge, TN "
   International Technology Corp. 87/11/11 31 pp. 46947.243-46947 273
- -8809260012 "Assessment of Costs for Decommissioning of AlChemie, Inc Oliver Springs Facility"
  "International Technology Corp. 87/11/03 54pp. 46947.274 46947.326.

#### F. Security, medical, emergency & fire protection plans

8809190084 Requests that 880722 & 0812 ltrs re-security sys components be withheld from public disclosure (red 10CFR2 780(dl)).
SMELSER,J.H., All Chemical isolope Enrichment, Inc. 88/08/31. THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director 3pp. 46899:113 46899.115.

#### G. Adjudicatory correspondence

- 8809140043 Recommends that RA Dopp & JK Everty from Div of Security advise & assist Board & parties in proceeding.per 10CFR2.904 & 880721 prehearing conference in Knoxville.TN.

  BORDENICK,B M Assistant General Counsel for Hearings #386 7039 88/08/31, MARGULIES,M.B., LUEBKE,E A, PARIS,O.H, Atomic Safety and Licensing Board Panel, 2pp 46786 281-46786 292
- 8809140105 Advises that NRC review of licensee applications complete & currently in internal review & approval process Status repts will continue to be provided. BORDENICK,B M, Assistant General Counsel for Hearings, #388 7050 88/09/01, MARGULIES,MB, LUEBKE,E A, PARIS,O H Atomic Safety and Licensing Board Panel 1p. 46786 110 46786 110
- 8809140086 Forwards State of TN 880830 ltr.NRC reviewing comments contained on sheet attached to ltr. BORDENICK,B.M. Assistant General Counsel for Hearings #386 7044, 88/09/09 MARGULES,M.B., LUEBKE,E.A., PARIS,O'H Atomic Safety and Licensing Board Panel, 3pp 46786:107-46786:109.
- 8809190220 Forwards NRC environ assessment & notices of environ assessment re proposed const & operation of facilities W/o encis.
  BORDENICK,B.M. Assistant General Counsel for Hearings. #386 7085 88/09/14.
  MARGULES,M.B., L

# DOCKET 50-604 ALCHEMIE CENTRIFUGE ENRICHMENT PLANT

## A. Application/construction stage documents & correspondence

- 8808280375 Forwards revised attachments to 871117 application for license SMELSERJH. All Chemical Isotope Enrichment, Inc. 88/08/17. THOMPSON,H L. Document Control Branch (Document Control Desk) 1p. 48670 027-46670 037.
- --8809020062 Revised attachments to 871117 application to license re 10CFR50.33, "General Info," nonapplicability & exemption requests,

  \* All Chemical Isotope Enrichment, Inc. 88/08/17. 10pp. 46670.028-46670.037.
- 8809120054 Forwards comments on 880817 lit from AlChemiE, inc re radiological hazards Clarification desired WEST,C P Tennessee, State of. 88/08/30, THOMPSON,HL. Office of Nuclear Material Safety & Safeguards, Director. 3pp 46813.314 46813:318.
- 8809190107 Forwards notice of Issuance of environ assessment & finding of no significant impact & environ assessments re 871107 application to construct & operate facility for enriching stable isotopes. ROUSE\_LC Fuel Cycle Safety Branch 88/09/08, SMELSER,J.H All Chemical Isotope Enrichment, Inc. 3pp. 46888 001-46888 087.
- --8809190110 Notice of issuance of environ assessment re-const of AlChemiE facility 2 Oliver Springs & finding of no significant impact re-871107 application, ROUSE,L.C. Fuel Cycle Safety Branch 88/09/08, 5pp. 46888-010
- --8809190117 Environ assessment re const of AlChemiE Facility 2 Oliver Springs.

   Office of Nuclear Material Safety & Safeguards, Director. 88/09/30, 37pp. 48888.051-48888:087.

- 8809260004 Forwards enhanced facts re adequacy of funding for decontamination & decommissioning (D&D) of facilities intends to establish funded reserve for D&D at completion of sale of unclassified equipment not needed for production THOMPSON,H L. Alt Chemical isotope Enrichment, Inc. 88/09/12. THOMPSON,H L. Office of Nuclear Material Safety & Safeguards,Director 4pp 46947:239 46947:239
- ~8809260012 "Assessment of Costs for Decommissioning of AlChemie, Inc Oliver Springs Facility." International Technology Corp 87/11/03 54pp 46947 274-46947 328.

#### F. Security, medical, emergency & fire protection plans

8809190084 Requests that 880722 & 0812 itrs re security sys components be withheld from public disclosure (ref 10CFR2 790(d))
SMELSER,J.H. All Chemical Isotope Enrichment, Inc. 88/08/31, THOMPSONHL Office of Nuclear Material Safety & Safeguards,Director 3pp 46899,113 46999115

#### G. Adjudicatory correspondence

- 8809140043 Recommends that RA Dopp & JK Everly from Div of Security at thise & assist Board & parties in proceeding,per 10CFR2.904 & 880721 prehearing conference in Knoxxille,TN BORDENICK,BM. Assistant General Counsel for Hearings #388 7039. 88/08/31 MARGULIES,M.B., LUEBKE,E.A., PARIS,O.H Atomic Safety and Licensing Board Panel. 2pp 46786:281-46786 282.
- 8809140106 Advises that NRC review of licensee applications complete & currently in Internal review & approval process. Status repts will continue to be provided BORDENICK, BM. Assistant General Counsel for Hearings #388 7050 88/09/01, MARGULIES, M.B., LUEBKE, E.A., PARIS, O.H. Atomic Safety and Licensing Board Panel 1p 46786 110 46786 110
- 8809140086 Forwards State of TN 880930 ltr.NRC reviewing comments contained on sheet attached to itr BORDENICK, B.M. Assistant General Counsel for Hearings #388 7044 88/09/09 MARGULIES, M.B., LUEBKE, E.A., PARIS, O.H. Atomic Safety and Licensing Board Panel. 3pp. 48786 107-46786,109.
- 8809190220 Forwards NRC environ assessment & notices of environ assessment re proposed const & operation of facilities, W/o encis SCRDENICK, B.M. Assistant General Counsel for Hearings #388 7085 £6/09/14 MARGULES, M.B., LUEBKE, F.A., PARIS, O.H. Atomic Safety and Licensing Beard Panel. 2pp. 46829,138-46829,139

#### DOCKET STN-50-605 GE ADVANCED BWR DESIGN

#### A. Application/construction stage documents & correspondence

- 8809160120 Forwards request for additinto re GE application for certification of advanced BWR design for response by 881115
  SCALETTI,D C. Standardization & Non-Power Reactor Project Directorate 88/09/12
  MARRIOTT,P.W. General Electric Co. 13pp. 46908,325-46908 337.
- 8809160103 Forwards addl into re SSAR for advanced BWR,per NRC 880707 request & committed responses to DC Scaletti 880222 request Mfg will amend SSAR w/re sponses in Dec.

  MARRIOTT,P.W. General Electric Co. 88/09/14 MILLER,C.L. Standardization & Non-Power Reactor Project Directorate 104pp 46911,136 46911:249.
- 8809230178 Forwards request for addl Info re GE application for certification of advanced BWR design for response by 881121 in order to maintain review schedule SCALETTI,D.C Standardization 8 Non-Power Reactor Project Directorate 88/09/20 MARRIOTT,P.W General Electric Co, 18pp. 46945,261-46945 276.

## R. Periodic operating reports & related correspondence

8809160315 Forwards status rept for Aug 1986 re std plant design technical roviows MILLER,G L. Standardization & Non-Power Reactor Project Directorate 88/09/14 SHAO,L. Division of Engineering & Systems Technology (Post 870411). GRIMES,B Division of Reactor Inspection & Safeguards (Post 870411). CONGEL,F. Division of Radiation Protection & Emergency Preparedness (Post 870411). 16pp. 46884325-46884340

## DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

## DOCKET 70-0008 BATTELLE MEMORIAL INSTITUTE, COLUMBUS, OH

- 8809120152 Application for amend to License SNM-7, authorizing controlled field studies utilizing max of 3 Ci C-14 for conducting field studies w/nuclide labeled compounds. Fee paid, TOY,H.L. Battelle Memorial Institute, Columbus Laboratories 88/08/05, ROUSE,L. Office of Nuclear Material Salety & Safeguards, Director. 8pp. 46813,331-45813338
- 8809070307 Forwards Insp Rept 70-0008/88 02 on 880719-20 No violations noted. SHAFER,W.D. Region 3, Otc of the Director, 88/09/01, MADIA,W.J. Battelle Memorial Institute, Columbus Laboratories 2pp 46783,237-46783 243.
- -8809070315 Health & Safety Insp Rept 70.0008/88-02 on 880719-20 No noncomplance noted Major areas Inspected mgt & organization controls waste general of requirements & transportation activities.
  FRANCE,G.M., SCHUMACHER,M. Region 3, Otc of the Director. 88/09/01. 6pp 48783 239-46783:243.
- 8809080270 Ack receipt of 880314 application for renewal of License SNM-7 Existing license will not expire until NRC determination re renewal made. ROUSE, L.C. Fuel Cycle Safety Branch. 88/09/01. TOY,H.L. Battelle Memorial Institute, Columbus Laboratories 1p. 46796/037-46796/037.

#### DOCKET 70-0025 ROCKWELL INTERNATIONAL CORP., CANOGA PARK, CA

- 8809 120146 Forwards revised "Onsite Radiological Contingency Plan for Rockwell Inti Operations," per discussion w/insp team REMLEY,M E Rockwell International Corp 88/07/26 ROUSE,L C Fuel Cycle Safety Branch 3pp. 46811.204-46811
- -8809140396 "Onsite Radiological Contingency Plan for Rockwell Intl Operations" \* Rockwell International Corp 68/07/25 109pp 46611 207-46811:314

#### DOCKET 70-0027 BABCOCK & WILCOX CO., LYNCHBURG, VA

- 6809220146 Responds to 880218 itr requesting clanification re placement of guards at MAA portals Each MAA entrance portal,including exterior entrance portal,must be manned by armed guards BRACH,EW Licensing Branch 88/04/04 BOYD,CC Babcock & Wilcox Co 1p 46930.016-46930.016
- 8809220177 Advises that License Condition 8.1 added to Amend SG-1 to License SNM-42 re shipper/receiver differences statistically significant at 95% confidence level except those involving 50 g or less of U-235.
  BUFNETT,R F Division of Safeguards & Transportation (Post 870413), 88/04/06 BOYD,C.C. Babcock & Wilcox Co 1p 46927,137-46927-137
- 8809210183 Advises that 880115 submittal of revised Chapter 8 to FNMCP acceptable MCCORKLE,G.W. Licensing Branch, 88/05/26, BOYD,C.C. Babcock & Wilcox Co. 2pp. 46928 251 46928 252.
- 8809220052 Requests submission of rev to fundamental nuclear mati control plan that adequately addresses enci questions &/or concerns W/o enci. MCCORKLE,GW Licensing Branch, 88/05/26 BOYD,C C Babcock & Wilcox Co 1p. 46927.135-46927.135.
- 8608300099 Forwards Insp Rept 70 0027/88-18 on 880606-10,0705-08 & 18 22 Viola tions noted & under consideration for enforcement action GRACEJ N Region 2, Otc of the Director 88/09/17, TETRAULT,R.E Babcock & Wilcox Co. 2pp 46698,242-46698,259
- --8808300100 Insp Rept 70 0027/88-18 on 880606 0718.Violations & weaknesses noted.Major areas inspected operations, nuclear criticality safety, radiation protection, mati control & accounting & physical protection.
  LEE,T D, CLINE,W.E. Region 2, Ofc of the Director 88/08/16 18pp 46698.244 46698.269.
- 8808300211 Confirms arrangements made during 680815 telcon re-enforcement conference to be held on 880824 in Atlanta,GA to discuss apparent violation in nuclear criticative safety area GHACE,JN. Region 2, Ofc of the Director, 88/08/19, TETRAULT,R.E. Babcock & Wilcox Co. 1p. 46777:093 48777:093.
- 8808300268 Advises that 880823 mgt meeting rescheduted for 880807 Proposed meeting agends enci GRACE,J.N. Region 2, Ofc of the Director, 88/08/19 TETRAULT,R E Babcock & Wilcox Co 2pp 46703,289-46703.290,
- 8808300324 Forwards summary of 880808 meeting in Atlanta,GA re status of corrective actions in area of nuclear criticality safety.
  GRACEJN, Region 2, Ofc of the Director. 88/08/19 TETRAULT,RE Babcock & Wilcox Co. 5pp. 46892'042-46692,102.
- --8808300327 Submits transcript of author opening remarks at 880808 meeting w/NRC. TETRAULT,R.E. Babcock & Wilcox Co. 88/08/09 GRACE,J.N Region 2, Ofc of the Director. 25pp 46692,047 46692 087.
- --8808300334 Rev 0 to A61-3, "Nuclear Criticality Safety Evaluations"
  KIDD,8 O Babcock & Wilcox Co 88/08/03, 4pp, 46692'088-46692,091.
- --8808300335 Rev 0 to A61-5, "Nuclear Criticality Safety Interpretations"
  BOYD,C C Babcock & Wilcox Co. 88/08/06, 5pp. 46692 092-46692 098.
- --B808300336 Rev 2 to A61-11, "Naval Nuclear Fuel Div-Reactor Lab Nuclear Criticality Salety Audits"
  BOYO.CC. Babcock & Wilcox Co. 88/08/04 6pp. 46692.097-46692-102.
- 8809010047 Forwards Insp Rept 70 0027/88-21 on 880711-15.No violations or deviations noted CLINE,W.E. Region 2, Ofc of the Director 88/98/19. TETRAULT,H.E. Babcock & Wilcox Co 2pp. 46739,288 46739'289
- --3809010049 Partially withheld insp Rept 70-0027/88-21 on 880711-15 (ref 10CFR2790(d) & 73.21) No violations or deviations noted. Mejor greas inspected measurement control & statistics & followup on inspector items & enforcement matters JONES, D.W., MCALPINE,E.J. Region 2, Ofc of the Director 88/08/19 1p 46739:288 46739 289.
- 8808260438 Supports 880707 request for extension until end of Sept 1988 to incorporate NRC comments & expand submittal of FNMCP per 10CFR74 51(c) but believes of no significant impact on meeting Mar 1989 larget of FNMCP approval. SMITH,CN. Licensing Branch. 88/08/25 BOYD,C.C. Babcock & Wilcox Co. 1p. 46869 074-45669.074.
- 8809190237 Application for amend to License SNM-42, amending Section IV, "Radiation Safety Specs." Fee paid.
  BOYO,C C. Babcock & Wilcox Co. 88/08/28. ROUSE,L C. NRC No Detailed Affiliation Given Spp. 46997:345-46897
- 8809190138 Application for amend to License SNM-42,proposing changes to License Conditions 6,7 & 8 as result of minor discrepancies discovered during internal audit program & closer inventory of byproduct mati.Fee paid. BOYD.C.C. Babcook & Wilcox Co. 88/08/29, ROUSE,L.C. NRC No Detailed Alfillation Given. 3pp. 46895;125-46895.127.

- 8809160022 Forwards summary of 660824 enforcement conference discussing thisp Rept 70 0027/68-18 re failure to comply w/nuclear criticality safety requirements Review of issues continuing to determine appropriate enforcement action GRACE, J N. Region 2, Ofc of the Director 88/08/30 TETRAULT, R E Babcock & Wilcox Co 34pp 46897 183-46897.216
- 8809150018 Forwards Insp Rept 70 0027/88-22 on 880801-05 No violations or devi ations noted CLINE,W E Region 2, Ofc of the Director 88/09/02 TETRAULT,R E Babcock & Wilcox Co. 2pp 46864 110 46864 112
- --8809150028 Partially withheld Insp. Rept 70 0027/68-22 on 880801-05 No violations or deviations noted (ref 10CFR2 790) Major areas inspected measurements SEYMOUR.D.A., MCALPINE,E J Region 2, Ofc of the Director 88/09/02 1p 46064 112-46864.112
- 8809180007 Authorizes resumption of normal fuel processing operations per posted nu clear safety limits,approved procedures & prudent safety practices in compact reactor fuel area GRACE\_J N Region 2, Oic of the Director. 88/09/02 TETRAULT,R E Babcock & Wilcox Co 1p. 46899.133 46899.133
- 8809150088 Forwards Amend 15 to License SNM 42 & SER Amend incorporates re vised Section IV, "Radiation Safety Specs"
  ROUSELC Fuel Cycle Safety Branch 88/09/09 BOYD,C.C. Babcock & Wilcox Co 1p 46857 052-46857.057
- --8809150091 Amend 15 to License SNM 42 for B&W,reflecting changes to radiation safety specs ROUSE,L C Fuel Cyclo Safety Branch 68/09/09 3pp. 46657.053-46857.055
- --8809150094 SER supporting application for amend to License SNM-42, SOONG,S., BIDINGER,G.H. Fuel Cycle Safoty Branch 88/09/09 1p. 46857 056-46857 056
- --8809150095 Refers to 880826 itr requesting amend to License SNM 42 which would allow individual, under supervision of radiation protection group to leave contaminated area for decontamination purposes ROUSE, L.C., Fuel Cycle Safety Branch, 1p 46857.057-46857.057
- 8809220176 Discusses NRC understanding from 880908 conversation re removal of 4.8 liter containers from U recovery facility prior to operation of Compact Reactor fuel facility. Handling of U bearing solutions should be done, per procedures GRACE\_JN Region 2, Off of the Director, 88/09/09, TETRAULT,RE Babcock & Wilcox Co. 1p 48928,140 46928 140.
- 8809280071 Responds to NRC 880817 Itr re violation noted in Insp Rept 70-0027/88-20 Corrective actional stacks & sampled gaseous discharges suspected of weiting will have correction factor applied.
  TETRAULT,R.E. Babcock & Wikcox Co. 88/09/15. Document Control Branch (Document Control Desk). 3pp. 46956 215 46956 217.

#### DOCKET 70-0135 BABCOCK & WILCOX CO., APOLLO, PA

- 8808280474 Forwards Rev 1 to application for renewal of License SNM-145 & revised "Environ Analysis,Nuclear Svc Operations,Apollo, PA" Fee paid CULBERSON,DG Babcock & Wicox Co, 88/07/19, ROUSE,L C, Fuel Cycle Safety Branch
- --8808260485 Revised "Environ Analysis, Nuclear Svc Operations, Apolio, P.A."

  \* Babcook & Wilcox Co. 86/06/30 113pp 46652:159 46652:271,
- --8808260507 Application for amend to License SNM-145 CULBERSON,D G Babcock & Wilcox Co. 88/06/30 252pp 46652:272-46653.187
- 8809280318 Responds to apparent violations noted in combined Insp Repts 70-135/88-03 & 70-364/98 03 from 880531-0803 Insp. Respiratory protection manual being revised to ensure that equipment selection based on expected peak concentration. CULEETSON.D.G. Baboock & Wilcox Co. 88/08/31, BELLAMY,R.R. Region 1, Ofc of the Director, 5pp. 46958.221-46958.225
- 8809260333 Responds to notice of violation from combined insp Repts 70-135/88-01 & 70-364/88-01. Procedures being revised to address specific tabelling requirements as well as revs & licensee required reviews & approvats by 881115 CULBERSON, D.C. Babcock & Wilcox Co. 88/09/12, BELLAMY,R R, Region 1, Oto of the Director 4pp, 46956 229 46956 231

## DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC., ERWIN, TN

- 8809220004 Advises of an opportunity to be granted exemption from requirement of 10CFR70 58(g)(3) re appropriate investigative & corrective action to reconcile shipper/receiver differences. BRACH,E.W. Licensing Branch. 88/04/15, COLLOPY,T. UNG Resources, Inc. 1p. 48928:157-48928 157.
- 8809220186 Offers exemption from stated requirement of 10CFR70.58(g)(3) provided to B&W on 880406,if request submitted re corrective action to reconcile shipper/receiver differences statistically significant. BRACH\_EW Licensing Branch 88/04/15 HENSLEY,K D, Nuclear Fuel Services, Inc. (subs of Getty Oil Co ), 1p 46927 183 46927;183
- 8809210275 Advises that License Conditions SG-2 & 2.1 to License SNM-124 revised to incorporate Rev 116 to FNMCP & to Incorporate Rev 110, Section 8.0 & Rev 112, Section 1.0, respectively, MCCORKLE,G,W Licensing Branch 88/05/26 HENSLEY,K,D. Nuclear Fuel Services, Inc (subs of Getty Oil Co.), 2pp. 46928:198-46928:199
- 8809220153 Forwards revised process monitoring alarm limits,included as table in App D,Rev 105 of FNMCP,Enct withheld (ref 10CFR2 790(d)). HENSLEY,K.D. Nuclear Fuel Services, Inc. (subs of Getty Oil Co.). 88/05/06, BRACH,W.E. Office of Nuclear Material Safety & Safeguards,Director. 1p. 46927:209-46927:209.

- 8609220275 Forwards licensee safeguards guidance group Bulletin 38 quarterly status rept per 850527 commitment re licensee continuing efforts in implementation of subjubilletin Encl withheld JOHNSON,S.C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.) 88/07/08 MCCORKLE,G.W. Drvision of Safeguards & Transportation (Post. 870413) 1p 46927 176 46927:176
- 8808260486 Forwards Insp Rept 70 0143/88-20 on 880711-15 No violations or devi ations noted CLINE,WE Region 2, Ofc of the Director 88/08/18 LONG, JA Nuclear Fuel Serv-ices, Inc (subs of Getty Oil Co.) 2pp. 48654 302-46654 304
- --8809260489 Partially withheld fasp Rept 70 0143/88 20 on 880711-15 No violations or deviations noted Major areas inspected measurements & followup on previous insp findings BATES,J W , MCALPINE,E J Region 2, O/c of the Director 88/08/18 1p 46654 304-46654 304
- 8809120249 Application for amend to License SNM-124 Encis withheld (ref 2 790), Fee paid HENSLEY,KD Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 88/08/18 BRACH,EW Drivision of Safeguards & Transportation (Post 870413). 1p. 46813.313 46813.313
- 8809130294 Forwards final rept of Natl Inst for Occupational Safety & Health investiga-tion of complaints of kidney disorders in workers at Nuclear Fuel Svc.Inc STOHR.J P Region 2, Ofc of the Director 86/08/29 LONG,J A Nuclear Fuel Serv-ices, Inc (subs of Getty Oil Co) 1p 46826318-46827.006
- -8809280038 Summary rept of investigation of complaints of kidney disorders in workers at Nuclear Fuel Svos,Inc THUN,MJ, SCHOBER,S, STAYNER,L National Institute of Occupational Safety & Health, HETA 86-381 88/08/31 48pp 46826 319 46827 006
- 8809210261 Forwards Rev 18 to physical safeguards plan re records relentition, organizational changes & drawings.W/o encl JOHNSON,SC. Nuclear Fuel Sorvices, Inc., (subs of Getty Oil Co.) 88/08/31 MCCORKLE,G W Licensing Branch. 1p. 46928 255-46928 255
- 8809090004 Forwards computer listing from 766 sys of violations for which Nuclear Fuel Svos cried in 1986,1987 & 1988 & App C, 10CFR2,grving examples of various severity levels of violations Violation Sycle Safety Branch 88/09/01 HOFER,M Affiliation Not Assigned 1) 46807 323 46807 323
- 8809200053 Forwards Insp Rept 70 0143/88-26 on 880822-26 No violations or deviations noted Rept withheld (ref 10CFR2 780(d) & 73.21)
  CLINE,W E Region 2, Olc of the Director 88/09/07 LONG,J A Nuclear Fuel Services, Inc (subs of Getty Oil Co.) 2pp 46918.112-46919.113
- 8809200151 Forwards Insp Rept 70 0143/88-16 on 880503 0811 No violations or devi auons noted CLINE,W E Region 2, Ofc of the Director 88/09/07 LONG,J.A Nuclear Fuel Services, Inc. (subs of Getty Oil Co.) 2pp. 46918 048 46918 050,
- -8809200157 Partially withheld Insp Rept 70 0143/68-18 on 880503 0811 (ref 10CFR95) Two program weaknesses noted Major areas inspected measurement control & statistics.
  JONES,D W, MCALPINE,E J Region 2, Ofc of the Director 88/09/07 1p 46918 050-46918 050.
- 8809200197 Forwards Proprietary Insp Rept 70-0143/86-24 on 880815 19.No violations of deviations noted or deviations noted CLINE,WE Region 2, Ofc of the Director 88/09/07 LONG,JA Nuclear Fuel Serv-ices, Inc. (subs. of Getty Oil Co.) 2pp. 46905-192-46905-193
- 8809200228 Forwards Insp Rept 70 0143/68-23 No violations or deviations noted CLINE,W E Region 2, Oto of the Director 88/09/07 LONG,J A Nuclear Fuel Services, Inc (subs of Getty Oil Co.) 2pp 46900 329 46900 335
- -8809200232 Insp Rept 70 0143/88-23 on 880725 29 No violations or deviations noted Major areas inspected facility operations, maint & mods, nuclear criticality safety, radiation protection & radwaste mgt.mail control & physical protection LEE,T D. MCALPINE,EJ Region 2, Ofc of the Director, 88/09/07 5pp 46900:331-48900:335
- 8809220223 Forwards Insp Rept 70 0143/88-22 on 880801 05 No violations or devialions noted CLINE,W E. Region 2, Oic of the Director 88/09/09 LONG,J A. Nuclear Fuel Serv-ices, Inc. (subs. of Getty Oil Co.) 2pp. 46934.161-46934.164
- -8809220225 Insp Rept 70-0143/88-22 on 880801 05 No violations or deviations noted Major areas inspected facility operations & internal control, records & repts TODD,G A, MCALPINE,E J. Region 2, Ofc of the Director 88/09/09 1p. 46934·163-46934 164.
- 8809260157 Forwards Insp Rept 70-0143/68 25 on 880815-19 No violations or deviations noted COLLINS,D.M. Region 2, Ofc of the Orector, 88/09/14 LONG,J A Nuclear Fuel Services, Inc. (subs of Getty Oil Co.) 2pp 46966,174 46966 184.
- --8809260162 Insp Rept 70-0143/88-25 on 880815-19 No violations or deviations noted Major areas inspected radiation protection program, radivastic mgt program, radioactive matil transportation activities & followup on previously identified Hosery, CM, COLLINS,T.R. Region 2, Orc of the Director 88/09/14 9pp 48966.176-48966-184

# DOCKET 70-0152 PURDUE UNIV., WEST LAFAYETTE, IN

8809260258 Application for amend to License SNM-142,reffecting relocation of radiolog-loat control to civil engineering bldg SCHWEITZERJ F. Purdue Univ , West Lafayette, IN 88/08/01 Region 3, Ofc of the Director. 3pp 46956.130-46956 132.

- 8809230164 Forwards Amend 2 to License SNM-142,changing storage location for P<sub>e</sub>-239 wastes SER also encl 239 wastes SER also encl ROUSE, C Fuel Cycle Safety Branch, 88/09/21 SCHWEITZER, JF Putdue Univ. West Lafayette, IN. 1p 46945 141 46945 145
- --8809230167 Amend 2 to License SNM-142 for Purdue Univ, authorizing use of 0 enriched in U-235 isotope for unrestricted use, per guidelines for decontamination of tacitities
  ROUSELC Division of Industrial & Medical Nuclear Safety (Post 870729) 88/09/21
  3pp 46945 142-46945 144
- --8809230169 Safety evaluation supporting 880801 application for amend to License SNM-142, relocating Pu-239 waste due to relocation of radiological control HORN,M L Fuel Cycle Safety Branch 88/09/21, 1p 46945 145-46945 145

#### DOCKET 70-0364 BABCOCK & WILCOX CO., APOLLO, PA

- 8809220130 Application for amend to License SNM 414,changing Conditions 10 & 11 to permit storage & maint activities re automated reactor insp sys in metals & harmon permit storage & maint activities to automated reactor insp sys in metals & halmon complex at site. Fee paid CULBERSON,D.G. Babcock & Wilcox Co 88/08/23 ROUSE,L C Fuel Cycle Salety Branch, 19pp. 46930.085 46930.083
- 8809280318 Responds to apparent violations noted in combined Insp Repts 70 135/88-03 & 70 364/86 03 from 860531 0603 insp. Respiratory protection manual being re-vised to ensure that equipment selection based on expected peak concentration CULBERSON,D G Beboock & Wilcox Co 88/08/31, BELLAMY,R R. Region 1, Ofc of the Director. 5pp. 46956 221-46956 225
- 8809260333 Responds to notice of violation from combined Insp Repts 70 135/88-01 & 70-384/88 01 Procedures being revised to address specific labelling requirements at well as revs & licensee required reviews & approvals by 881115 CULBERSON, DC Babcock & Wilcox Co 88/09/12 BELLAMY,R R Region 1, Olcel the Director 4pp 46956.229-46956 231

#### DOCKET 70-0371 UNC NAVAL PRODUCTS, INC., UNCASVILLE, CT

- 8809210259 Advises of addition of License Condition 8.1 to Amend SG 1 License SNM 388 allowing licensee to take investigative & corrective action when shipper/receive differences exceed twice estimated standard deviation of difference estimator BURNETT,R.F. Division of Safeguards & Transportation (Post 870413) 88/05/16 COLLOPY,T. UNC Resources, Inc. 2pp. 46928 208 46928 209.
- 8809210124 Advises that review of 871224 Rev 0 to FNMP completed Requests review of plan that adequately address questions generated from review Revs to be submitted by Jul 1988
  MCCORKE,GW, Licensing Branch 88/05/31, COLLOPY,TJ UNC Resources, Inc. 1p 46920 298-46920.298
- 8809210265 Clanfies near-term NRC/DOE comparability recommendations of posting guards at mall access area portals & discusses definition of mall access area MCCORKE,G W Licensing Branch 88/06/01. GIGLIOTTI,R J. UNC Resources, Inc. 1p 46920,295-46920 295
- 8808260347 Forwards Safeguards Insp Rept 70-0371/88-07 on 880712-15 No violations noted BELLAMY, R.R. Region 1, Ofc of the Director, 88/08/09, KAUFMAN, N.C. United No-clear Corp. (subs. of UNC Resources, Inc.), 2pp. 46656:092-46656:096
- --8808260348 Matt Control & Accounting Insp Rept 70-0371/88-07 on 880712-15 Max areas inspected nuclear matt control & accounting, including facility operations & wifer nal controls & records & repts.

  RATTA,A.D., KEIMIG,R R. Region 1, Oto of the Director. 88/08/09 3pp 46656 094 46656 096
- 8809120100 Requests extension of 30-day reconciliation period required by 10CFR70.51 for 880715 inventory Extension will enable completion of analysis of mail Fee paid COLLOPY,T.J. UNC Resources, Inc. 88/08/11 MCCORKLE,G.W. Licensing Branch. 1p. 46815;356 46815.356
- 8809070354 Requests approval for removal of admin of trailer, Plan ensuring no SNM or classified mail contained in trailer enci. GIGLIOTTI, BJ. United Nuclear Corp. (subs. of UNC Resources, Inc.). 88/08/18 MCCORKLE, GW Licensing Branch 3pp 48783 313-46783 315
- 8809090064 Requests meeting w/NRC to discuss comprehensive program to schere strengthening of health physics program,in response to Insp Rept 70 0371/68 02 599 gests that meeting be held during wk of 880912 or 19, GREGG,R J. United Nuclear Corp. (subs. of UNC Resources, Inc.) 88/08/25 EBNETER,S.D. Region 1, Ofc of the Director. 1p. 46799 119-46799.119

# DOCKET 70-0622 ARMY, DEPT. OF, DOVER, NJ

8809010226 Advises that 880727 changes to Category II physical security plan consistent w/provision of 10CFR73.67(a) & (d) & acceptable.Listed license condition issued, effective immediately.

MCCORKLE,G.W. Licensing Branch. 88/08/09. Army, Dept. of, Armament Research & Development Command. 1p. 46720.045-46720.045

# DOCKET 70-0687 CINTICHEM, INC., TUXEDO, NY

8808260163 Forwards announcement of criticality alarm sys workshop sponsored by DOE,W/o encl ROUSE,L C Fuel Cycle Safety Branch, 88/08/16 MCGOVERN,J.J Cintichem, Inc. 1p. 46658-360-46658-360

- 8809260421 Forwards Safety Insp Rept 70-0687/88 05 on 880628-30 & notice of violation Requests actions to ensure that existence of contamination in unrestricted areas identified, per 880630 confirmatory action ltr EBNETER.S.D. Region 1, Ofc of the Director 88/08/22 MCGOVERN,J J. Cintichem, Inc. 2pp 46655 348-46655 358
- 8808260423 Notice of violation from Insp on 980628-30. Violations noted no running tog of SNM inventory maintained to demonstrate that quantity in area compiles w/
- -8809260426 Insp. Rept. 70-0687/88 05 on 880828 30 Violations noted Major areas inspected nuclear criticality safety, operations, radiation protection, nonroutine events & inspected nuclear criticality safety, operations, radiation protection, nonroutine events & followup on inspector identified problems #ROTH\_J., PASCIAK, W.J. Region 1, Ofc of the Director 88/08/22. 7pp 46655 352-46655, 358
- 8809070181 Ack receipt of 880812 Itr informing NRC of steps taken to correct violations noted in Insp Repts 50 054/98-01 & 70 0887/88-04 EELŁAMY,R.R. Region 1, Ofc of the Director. 88/08/23 MCGOVERN,J.J. Cintichem, Inc. 2pp. 48779 156 46779,161

#### DOCKET 70-0698 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA

- 8809020186 Forwards Safety Insp Rept 70-0698/88 01 on 880502 03 No violations noted KINNEMAN,J.D. Region 1, Ofc of the Director, 88/08/12 GIGLIO,J M. Westinghouse Electric Corp. 2pp. 46747.011-46747.035
- --9809020188 Insp Rept 70 0698/88-01 on 880502-03 No violations noted Major areas inspected scope of program,review of contamination incident, survey of waste processing facilities & radiation safety oversight of contractor workers COSTELLOF, KINNEMAN,J Region 1, Oto of the Director. 88/07/27, 23pp 46747 013 46747-035

#### DOCKET 70-0734 GA TECHNOLOGIES, INC., SAN DIEGO, CA

- 8809210164 Ack receipt of 880701 ltr informing NRC of steps taken to correct devi-ations noted in Insp Rept 70-0734/88 04. MONTGOMERY,J.L. Region 5, Ofc of the Director, 88/07/12, ASMUSSEN,K.E. Gen-eral Atomics (formerly GA Technologies, Inc./General Atomic Co.). 1p. 48920:301-46920:301.
- 8808250091 Forwards announcement of criticality atarm sys workshop sponsored by DOE W/o encl FOUSE, L.C. Fuel Cycle Safety Branch. 88/08/16 ASMUSSEN,K.E., General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 1p. 48655.285-48655:265.
- 8809090250 Requests release of Areas B1 & B3 to unrestricted use pending favorable rept of Oak Ridge Associated Univs 880620-29 study ASMUSSEN,K E General Atomics (formerly GA Technologies, Inc /General Atomic Co ), 88/08/22, POUSE,L. Fuel Cycle Safety Branch. 4pp 46806,337-46806,340.
- 8806300343 Forwards semiannual effluent rept for Jan-June 1986 Table I lists data on radiofogical gaseous & particulate effluent released to unrestricted areas from facilities handling SNM.
  ASMUSSEN.K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.) 88/08/25. MARTIN.J.B. Region 6, Olc of the Director 2pp 46701.001-48701 006
- 8808300346 Semiannual rept consisting of 1988 gas & particulate effluents,liquid ef-fluents & non radiological elifuent data " General Atomics (formerly GA Technologies, Inc /General Atomic Co.), 88/06/30, 4pp. 46701 003
- 8809220298 Forwards Amend 11 to License SNM-696, authorizing possession of 16 TRIGA fuel elements at Univ of Missouri, Rolla, MO. Authorization subj to License Condition 30 SER enci. ROUSE, L.C. Fuel Cycle Safety Branch 88/09/16 ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc / General Atomic Co.). 1p. 46930.017-46930.025.
- -8809220300 Amend 11 to License SNM-696 for General Atomics,authorizing posses-sion of 16 TRIGA fuel elements at Univ of Missouri. ROUSE,L C Fuel Cycle Safety Branch. 88/09/16 5pp. 46930 018-46930,022.
- -8809220304 Safety evaluation supporting Amend 11 to License SNM 696.
  MCCAUGHEY,D A, BIDINGER,G H Fuel Cycle Safety Branch 88/09/16, 2pp
  46930 023-46930,024.
- -8609220307 Discusses categorical exclusion for amend re 880908 request for possession of 16 TRICA fuel elements located at Univ of MO. ROUSE, LC Fuel Cycle Safety Branch, 68/09/16 Fuel Cycle Safety Branch 1p. 46930.025-46930'025.

# DOCKET 70-0754 GENERAL ELECTRIC CO., PLEASANTON, CA

- 8808260119 Forwards announcement of criticality alarm sys workshop sponsored by DOE:W/o stated encl.

  ROUSEL C. Fuel Cycle Safety Branch. 88/08/16 CUNNINGHAM,G E. General Electric Co. 1p 46656.047-46656.047.
- 8809150203 Trip rept of 880801-05 visit to GE Vallecitos Nuclear Ctr in Pleasanton,CA re completion of previously identified items, preplanned insp modules & procedures & new Improvements COMFORT,G.C. Fuel Cycle Safety Branch, 88/09/08, Fuel Cycle Safety Branch, 2pp. 46891:133 46991:134.
- 8809210034 Forwards Safety Insp Rept 70-0754/88-02 on 880801-05 & 0825, No violations noted MONTGOMERY, J.L. Region 5, Ofc of the Director 88/09/13, DARMITZEL, R.W. General Efectric Co. 2pp. 46929:242-46929.255.

--8809210036 Safety Insp Rept 70 0754/88 02 on B80801 05 & 25 No violations noted Major areas Inspected mgt organization & controls,training & retraining,criticality safety,operations reviews & transportation of radioactive matts BROCK,B L , PRENDERGAST,K , THOMAS,R D Region 5, Ofc of the Director 88/09/13 12pp 46929 244 46929,255.

#### DOCKET 70-0824 BABCOCK & WILCOX CO., LYNCHBURG, VA

- 8808260023 Issues Amend 5 to License SNM-778, authorizing repairs & mods to radio active & contaminated components, laundry operations & rev of surface frequency in snack bars & vending machine areas in unrestricted areas Amend, SER & 880822 III
- enci ROUSE, L.C., Fuel Cycle Safety Branch 88/08/22 OLSEN, A.F. Babcock & Wilcox Co 1p 46669 169 46689,176
- --8808250026 Amend 5 to License SNM-778 for B&W, authorizing use of listed matts in licenses research lab ROUSE, L C Fuel Cycle Safety Branch, 88/08/22, 3pp. 46669 170 46669 172
- --8808280028 SER re 880614 amend application to repair & modify radioactive & contaminated equipment for R&D purposes SOONG,S, SWIFT,JJ. Fuel Cycle Safety Brench 88/08/22 2pp 46669.173 46669.174.
- -8808260030 Discusses licensee 880614 request for categorical exclusion for Amend 5 to License SNM 778, ROUSE,LC Fuel Cycle Safety Branch 88/08/22 Fuel Cycle Safety Branch 2pp 46669-175 46669-176.

#### DOCKET 70-0854 ISOTOPIC ANALYSIS, INC., TULSA, OK

8809260031 Safety insp on 880919 of License SNM 791.Insp findings, records of package receipt surveys not properly maintained & hood face velocity monthly checks not performed for period of Feb 1984 - Dec 1986, HOLLEY, W.L. Region 4, Ofc of the Director 'Isotopic Analysis, Inc. 88/08/19 1p. 46950.328 46950,328.

## DOCKET 70-0920 RENSSELAER POLYTECHNIC INSTITUTE, TROY, NY

8809020123 Forwards proprietary response to NRC 880718 ftr re security violation noted in Insp Repts 50 225/88 02 & 70-0920/88 01 concerning effectiveness of RPI public safety guard checks of reactor critical facility security sys.Response withheld HARRIS,D.R. Rensselaer Polytechnic Institute, Troy, NY, 88/08/16. BELLAMY,R R. Region 1, Ofe of the Director. 1p 48750.304-46750.304.

#### DOCKET 70-1068 FLORIDA, UNIV. OF, GAINESVILLE, FL

- 8809080067 Forwards changed page to Rev 2 to physical security plan. Page withheld VERNETSON,W.G. Florida, Univ. of, Gainesville, Ft. 88/08/29, Document Control Branch (Document Control Desk) 1p. 46799,230-46799 230.
- 8809080182 Ack receipt of 880620 ltr transmitting Rev 2 to SPERT assembly facility physical security plan.Changes consistent w/10CFR70.32 & acceptable.One change requires further clarification.

  CLINE,W.E Region 2, Ofe of the Director, 88/08/31 TULENKO,J S Florida, Univ of, Galnesville, FL, 2pp 46789:227-46789:228

## DOCKET 70-1100 COMBUSTION ENGINEERING, INC., WINDSOR, CT

- 8809190202 Forwards addl into & cladifications in support of 880120 application for amend to License SNM 1067 to increase weight of enriched U that can be processed from 4.1 to 5%,per NRC 880125 meeting request. SCHERER.A E Combustion Engineering, Inc. 88/07/28. ROUSE,L C Fuel Cycle Safety Branch. 101pp. 46907:151-46907.250
- 8809210200 Responds to 880606 request for delay in performing physical inventory Temporary license condition issued.
  BURNETT,R.F. Division of Safeguards & Transportation (Post 870413) 68/06/24 SCHERER,A E Combustion Engineering, Inc. 1p. 46920/297-46920.297.
- 8809190254 Requests that NRC grant condition to License SNM-1067, authorizing possession of U-235 up to 5.0 weight %,but not allowing processing of fuel above 4.1 weight % & terminating condition upon approval of amend request SCHERER,A E Combustion Engineering, Inc. 68/07/28. ROUSE,L C Fuel Cycle Safety Branch. 3pp. 46896:086.46896.088
- 8809260020 PNO-I 88 082 on 880812, loss of offsite electrical power occurred. Cause not stated inspector will be on site on 880815 to review status of facility. ROTH, J., JOYNER, J. Region 1, Ofc of the Director. 88/08/12 1p. 46856:185-46656:1854656.
- 8808290056 Forwards summary of enforcement conference on 860803 in Region I re violations noted in Insp Repts 70-1100/88 05 & 70-1100/88 06 concerning area of radiological controls, transportation & mati control. EBNETER,S.D. Region 1, Ofc of the Director. 88/08/18, MCGILL,P.I. Combustion Engineering, Inc. 2pp 46676.154 46676:199.
- --8808290059 Notification of 880803 meeting w/licensee in King of Prussia,PA to discuss deficiencies in facility radiation protection,transportation & mati controls from Insp Repts 70-1100/88-05 & 70-1100/88-06
  ROTH,J. Region 1, Ofc of the Director, 88/07/26 Region 1, Ofc of the Director, 44pp., 46676,156-46676-199
- 8808300329 Forwards Safeguards Insp Rept 70-1100/88 07 on 880725-29 No violations noted.

  BELLAMY,R R. Region 1, Oic of the Director 88/08/18 MCGILL,P.L. Combustion En gineering, Inc. 2pp. 46697,184-46897;198.

- -8808300341 Insp Rept 70-1100/88-07 on 880725-29 No violations noted Major areas inspected nuclear matil control accounting & physical security,including facility operations & internal controls & physical protection measures for SNM OPLIAA, KEtMIG R R Region 1, Ofc of the Director 88/08/18 3pp 46697.186-46697.186
- 8808290051 Transmits addi info & clanifications requested by Bidinger including tabulation of affected pages & rev numbers & provides proposed change pages supporting amend request SCHERER,A E Combustion Engineering, Inc. 88/08/19 ROUSE,L C Office of Nuclear Material Safety & Safeguards, Director 7pp 46686 348 46686 354
- 8608250478 Amended application for amend to License SNM 1067,to facilitate orderly change for processing U 235 SCHERER, A E Combustion Engineering, Inc. 88/08/23 ROUSE, L.C. Fuel Cycle Safety Branch 3pp. 46855 225-46695 227
- 8809010037 PNO I 88 089 on 880825 facility lost offsite electrical power Caused by tree falling across electrical wires leading into facility Operations at facility terminated,employees sent home & monitoring sys switched to emergency power ROTHJ. PASCIAK.W Region 1, Ofc of the Director 88/08/25 1p 46720 130-46720 130
- 8809080105 Notification of Significant Meeting 86-137 w/util in King of Prussia,PA for SALP Board meeting ROTHJ, Region 1, Olc of the Director 88/08/26 Region 1, Olc of the Director 2pp. 46793 360 46793 361
- 8809970462 Forwards Amend 14 to License SNM 1067, authonzing use of U enriched to max 5% weight in U-235, per licensee 880816 application ROUSE, L.C. Fuel Cycle Safety Branch 88/08/29 MCGILL, P.L. Combustion Engineering, Inc. 2pp 46776 227-46776 236
- -8809070471 Amend 14 to License SNM-1067 for C E,authonzing use of listed mails,including 500,000 kg U enriched to more than 5% w/o U 235 ROUSE,L.C Division of Industrial & Medical Nuclear Safety (Post 870728), 88/08/29 4pp 46776 229-46776 232
- --8809070477 Safety evaluation supporting Amend 14 to License SNM-1067 BIDINGER,G H , SWIFT,J J Fuel Cycle Safety Branch 88/08/29 3pp 46776,233 46776 235
- -8809070480 Advises that environ assessment & EIS for licensee 880816 application for amend to License SNM-1067 to increase weight percent of enriched U processed not warranted ROUSEL C. Fuel Cycle Safety Branch 88/08/29 Fuel Cycle Safety Branch 1p 48/78 236-46775 236
- 8809140281 Effluent monitoring rept for Jan-June, 1988 SCHERER, A.E. Combustion Engineering, Inc. 88/08/30 RUSSELL, W.T. Region 1, Ofc of the Director 2pp. 46845 114 46845 114

## DOCKET 70-1113 GENERAL ELECTRIC CO., WILMINGTON, NO

- 8809220201 Requests granting of allowances to certain ticensing requirements de scribed in encil Encil withheld Fee paid WINSLOW, TP. General Electric Co 88/05/09 BROWN,WB Office of Nuclear Material Safety & Safeguards,
- 8809220022 Advises that Temporary License Condition 4.2 added, affective Immediately, to Safeguards Amend SG 2 to License SNM 1097 in response to 880509 request for exemption from commitment to perform onsite receipt measurement of low
- enriched U MCCORKLE,G W Licensing Branch 88/06/13 WINSLOW,T P General Electric Co 1p 46927 194-46927 194.
- 8808290150 Forwards changes to fundamental nuclear matt control plan re control & accounting procedures for safeguarding licensed SNM Changes withheld (ref accounting procedures for safeguarding licensed SNM Changes withheld (ref 10CFR2 790)
  WINSLOW,T.P. General Electric Co. 88/08/02 CLINE,W.E. Region 2, Ofc of the Director 1p, 46781:360-46781:360.
- 8808280334 Forwards rev to design into questionnaire Note sent to NMSS describing changes also enci Encis withheld (ref 10CFR2.790) WINSLOW,T.P. General Electric Co 88/08/12. MCCORKLE,G.W. Division of Sateguards & Transportation (Post 870413) 1p. 46854,034-46654,034
- 8808260416 Forwards revs to FNMCP Attachments include descriptive listing of changes made Encl withheld (ref 10CFR2 790(d))
  WINSLOW,T.P. General Electing Co. 88/08/19, GRACE,J.N. Region 2, Oto of the Director 1p 46669 227-46669 227
- 8808300216 Responds to 880727 Mr ra violations noted in Insp Rept 70-1113/88-08 on 880523 27 Corrective actions memo distributed to radiation protection personnel clearly identifying responsibility of performance overchecks.
  WINSLOW,TP. General Electric Co 88/08/26 Document Control Branch (Document Control Desk) 8pp 46698 314 46698 324
- 8808310188 Responds to NRC 880727 itr re violations noted in Insp 70-1113/88-08 on 880523-27 Corrective actions Procedure NSI 0-2.0 will be revised to delineate & emphasize required 4 h min Interval between event & sample collection. WINSLOW, T.P. General Electric Co. 88/08/28 Document Control Branch (Document Control Desk) 7pp. 46725-228-46725.234
- 8809070291 Advises that 880819 rev to FNMCP consistent w/provisions of 10CFR70 32(c), & acceptable, CLINE,W E Region 2, Ofc of the Director 88/08/26, LEES,E A General Electric Co 2pp 46776 298-46776 299
- 8809130105 Forwards Insp Rept 70-1113/88-11 on 880725-0802.No violations or deviallons noted. CLINE,W E, Region 2, Ofc of the Director, 88/08/29 LEES,E.A. General Electric Co. 1p. 45828.093 45828 091

--8809130107 Partially withheld Insp. Rept. 70-1113/88 11 on 880725 0802 (rel. 10CFR2 790) No. deviations or violations noted Major area inspected physical inventory, independent insp. effort & actions on previous findings. CLAY.E.I., BATES, UY, MCALPINE, E.J. Region 2, Ofc. of the Director 68/08/29 to 46828.091-46828.091.

#### DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP., COLUMBIA, SC

- 8808300054 Forwards Amend 15 to License SNM 1107 reflecting changes to radiolog cal contingency plan ROUSE, C Fuel Cycle Safety Branch 88/08/24 NARDI,A J Westinghouse Electric Corp. 1p. 46698.174-46698 178
- -8808300064 Amend 15 to License SNM 1107,authorizing use of 75,000 kg U 235,5 g U-233 & 1.5 g Pu 238 & Pu-239 sealed sources ROUSE,L C Fuel Cycle Safety Branch, 88/08/25 1p 46698 175 48698 175
- -8808300072 SER supporting application for amend to License SNM 1107, revising 880812 radiological contingency plan BIDINGER,G.H. SWIFT,JJ Fuel Cycle Safety Branch. 88/08/24 1p 46698176-46698 177
- --8808300080 Advises that Westinghouse 880812 annual rev to radiological contingency plan met listed conditions & that neither environ assessment nor environ impact statement warranted for subj proposed action ROUSEL, C Fuel Cycle Safety Branch 88/08/25 Fuel Cycle Safety Branch 19 46696 178-46698,176
- 8809200045 Responds to NRC 880802 itr re violations noted in Insp Rept 70 1151/68 09 on 880620-24 Corrective actions procedure & practice implemented to require that all bulk containers be routinely recorded into item control sys LOCHEP Westinghouse Electric Corp 88/08/31. STOHR, J P Region 2, Otc of the Director. 2pp. 46918 079-46918 080.

#### DOCKET 70-1201 BABCOCK & WILCOX CO., LYNCHBURG, VA

- 8808030153 Forwards license condition re shutdown of low enriched U fuel fabrication activities for 880809 0909 period in response to licensee 880531 ltr BURNETT, RF Division of Safeguards & Transportation (Post 870413).
- 8808250284 Submits advance notice that licensed activities will be restarted effective 880815,por 880709 temporary shutdown amoud WATTERS,J.P. B&W Fuel Co 88/08/09, ROUSE,L.C. Office of Nuclear Maleral Safety & Safeguards,Director. 2p 46654 195 46654 166
- 8808260050 Forwards announcement of criticality alarm ays workshop sponsored by DOE W/o enci. ROUSEL C. Fuel Cycle Safety Branch 88/08/16 WATTERS, J.P. Babcock & Wikox Co 1p 46856 025 48856.025

# DOCKET 70-1257 ADVANCED NUCLEAR FUELS CORP., RICHLAND, WA

- 8809210172 Advises that 880508 revised FNMCP re max quality of waste mati that can be measured each inventory justified & approval will not adversely effect common de of measured each inventor, judicial and a property of the fense & security.

  MCCORKLE,G W. Licensing Branch 88/05/19, SCHNEIDER,R A. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 2pp. 46928-263-46928
- 8809070437 Notifies that during activation of between tagoon liners sampling sys on 880528, solution obtained from sampling heads for Lagoons 3 & 4 Lagoon 3 inventory reduced & potential breaches repaired Lagoon 4 emptied of solution & blow sand MALODY,CW Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co, Inc) 88/08/26, MARTIN,J B Region 5, Olc of the Director, 2pp 46764,271-46784 272

# DOCKET 70-1426 TRANSNUCLEAR, INC., FALLS CHURCH, VA

8809200198 Notifies of transient shipment of SNM of moderate stratego significance,per 10CFR73 72 (a) requirements Details of shipment provided QUAIN,P. Transnuclear, Inc. 88/09/12. HILLMAN Division of Safeguards & Transp

## DOCKET 70-1500 WASHINGTON HOSP. CENTER, WASHINGTON, DC

8808260253 PNO I-88-085.0n 880816.apparent loss of Coratomic Model C 101 pacemaker,containing 250 mg Po-238 discovered Surveys made & personnet inler viewed w/o success Search continuing COURTMANCHE,S., PICCONE,J Region 1, Ofc of the Director. 88/08/22 19 46856.243 46856 243.

# DOCKET 70-1507 HENRY FORD HOSP., DETROIT, MI

- 8809090215 Discusses safety insp of Licenses 21-04109-08.SNM-1456 & 21-04109-16 on 890817-18 & forwards notice of violation No violations noted for License SNM on 880817-18 & forwards notice of violation No violations inview ... 1458. 1458. WIEDEMAN, D.G. Region 3, Oto of the Director. 88/09/01. SEARCY, B. Henry Ford Hosp., Detroit, MI 1p 46803-254 46803-256.
- --8809080285 Notice of violation from insp on 880817-18.Violations noted, teletherapy room radiation monitor battery backup nonfunctional & no other sources of backup power utilized. WIEDEMAN,D.G. Region 3, Ofc of the Director, 88/09/01 2pp 46803 256 46803 256

#### DOCKET 70-2786 GENERAL ELECTRIC CO., SAN JOSE, CA

8809160016 Advises that 880721 request for approval of route from Port of Oakland,CA to GE facility in Pleasanton,CA for transport of spent reactor fuel meets regulatory requirements in accordance w/100FR73.37 through 881231.

MACDONALD,CE Transportation Branch 88/08/26 KIRKLAND,M W General Electric Co 7pp 46895-066 46895.072

#### **DOCKET 70-2932 TEXAS UTILITIES GENERATING CO., DALLAS, TX**

8809150119 Forwards corrected Amend 4 to License SNM-1912,providing clarification re transfer of ownership in 10 installments as set forth in 880325 agreement RQUSELC Fuel Cycle Safety Branch 86/09/08 COUNSIL,W.G TU Electric (formerly Texas Utilities Generating Co.) 2pp 46855 354-46855 359

--8809150122 Corrected Amend 4 to License SNM 1912 for Texas Util Electric Co.transferring ownership in 10 installments por 880325 agreement ROUSE,L.C. Division of Industrial & Medical Nuclear Safety (Post 870729), 88/09/08 3pp 46855 356-46855 358

## DOCKET 70-3018 HOUSTON LIGHTING & POWER CO., HOUSTON, TX

8803090079 Forwards License SNM-1983,authorizing receipt,possession, insp & storage of enriched U contained in U-235 fuel essemblies. Amend 3 to Indemnity Agreement B-108 also enci for review & acceptance ROUSE, LC Fuel Cycle Safety Branch, 88/08/30, VAUGHN,G E Houston Lighting & Power Co 2pp 46806 079-46606 109

--8809090081 License SNM-1983 for Houston Lighting & Power Co,authorizing receipt,possession,insp & storage of U in fuel assemblies ROUSE\_LC Division of Industrial & Medical Nuclear Safety (Post 870729), 89/08/30 2pp, 48606.081-46906.082

-8809090084 SER supporting util 880405 application for license to receive,possess,return & store unirradiated nuclear fuel assemblies MCCAUGHEY,D A , SWIFT,J J Fuel Cycle Safety Branch 88/08/30 9pp 46806 083-46806 091.

--8809090088 Environ assessment re 880405 application for license to permit receipt,possession & storage of SNM in form of unirradiated nuclear fuel assemblies HORN,ML, SWIFT,J.J Fuel Cycle Safety Branch 86/08/17 3pp 46808.092 46806.094.

--8809090091 Notice of consideration of issuance of License SNM-1983 to authorize receipt, possession, insp & storage of enriched U contained in U-235 fuel assemblies ROUSE, L.C. Fuel Cycle Safety Branch, 88/08/22 15pp, 48806,095-46806:109.

#### DOCKET 70-3047 INLAND STEEL MINING CO., VIRGINIA, MN

8838260065 Discusses reporting requirements for transfers of SNM or source matl Repts required for any transfer, receipt or inventory change of 1 g or more U or thorum of foreign origin source matl GRAMANN,R.H. NRC - No Detailed Affiliation Given 88/08/24 PORTER,C Inland Steel Mining Co. 1p 46656,141-46656 141,

#### PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

## DOCKET 71-0128 AMOCO OIL CO.

8809140236 Requests 6 month extension on Certificates of Compliance 9128,9127 & 9128 Licensee to submit consolidated applications by 890430 for review & renewal of certificates, Fee pald.
ROUGHAN,C.M. American Corp 88/08/25 MACDONALD,C Transportation Branch 2pp 46840,314 46840,315.

## DOCKET 71-0173 PACIFIC NORTHWEST LABORATORIES

8809010270 Forwards QA Program Approval for Radioactive Matl Packages 0173,Rev 3. MACDONALD,C.E. Transportation Branch 88/08/25 RICHMOND,W D Battelle Me morial Institute, Pacific Northwest Leboratory. 1p. 46720 313-46720.314.

--8809010274 QA program approval for radioactive matl package 0173,Rev 3 MACDONALD,C.E Transportation Branch, 88/08/25, 1p, 46720:314 46720.314.

## DOCKET 71-0361 MODEL: PAT-1, ENERGY, DEPT. OF

8806290014 Application for renewal of Certificate of Compilance;0361 for PAT-1 package,
MAUCK.C.J. Energy, Dept. of, 88/08/15 MACDONALD,C.E. Transportation Branch
2pp 46684\*053 46684:054

8809200182 Forwards Certificate of Compliance 0381,Rev 3 for Model PAT-1 packaging.per 880815 request & approval record MACDONALD.C.E. Transportation Branch 88/09/14 MCCALLUM,E. Energy, Dept of 1p 46911:321-46811:328.

--8809200191 Certificate of Compliance 0361,Rev 3,for Model PAT-1.
MACDONALD,C E. Transportation Branch, 88/09/14, 5pp 46911,322-46911,326.

# DOCKET 71-0496 NUS CORP.

8808300005 Requests renewal of Q/A manual - Rev 1,per 10CFR71,Fee paid, MOONEY,J.L. LN Technologies Corp. (formerly London Nuclear Svcs, Inc.) 88/08/19 GORDON,L. Transportation Branch. 1p. 46693,345-46693'346.

#### DOCKET 71-0657 N.V. ENTERPRISES

8809010264 Forwards QA program approval for Radioactive Matls Packages 0657,Rev 0 MACDONALD,CE Transportation Branch 88/08/25. COX,N NV Enterprises 1p 46720 311-46720 312

--8809010266 OA program approval for radioactive mail package 0657,Rev 0 MACDONALD,C E Transportation Branch 88/08/25, 1p. 46720 312-46720 312

#### DOCKET 71-0656 GENERAL DYNAMICS, CHARLESTON, SC

8808300001 Requests approval for facility QA program for transporting packages of ra dioactive mall-fee paid HATZIS,C. General Dynamics Corp 88/08/15 MACDONALD,CE. Transportation Branch 4pp 46692 030-46692 034

#### DOCKET 71-0659 TRI STATE ASSOCIATES, INC.

8809090050 Forwards QA program for use maint & repair of shipping containers for radioactive mati, for review & acceptance. Fee paid DUNN,J TRI State Associates, Inc. 88/08/26, GORDON,L, NRC - No Detaited Affili ation Given. 1p 46803,257-46803 265

--8809090101 Rev A to "QA Program for Use, Maint & Repair of Shipping Containers for Radioactive Mait" \* TRI State Associates, Inc. 88/08/26 7pp. 46803 258-46803 265.

# DOCKET 71-3002 MODEL: NR-10, NIPPON NUCLEAR FUEL DEVELOPMENT CO.,

8808300045 Forwards addl into re SAR on Japanese NR-10 cask sent by Transnuclear on 880729, for disposal.
WANGLERI,M.E. Transportation, Dept. of. 88/08/17, MACDONALD,C.E. Transportation Branch. 8pp. 46692 022-46692 029

#### DOCKET 71-5800 MODEL: ORNL TRITIUM TARGET CONTAINER

8809130319 Requeste registration as user of Contrincates of Compliance 9039 & 5800, SIMON,J.T | IDM Corp. (International Digital Modeling Corp.) 88/08/29 NRC - No De tailed Affiliation Given. 2pp. 46834.135 46834:136

#### DOCKET 71-5939 MODEL. GE-1500, GENERAL ELECTRIC CO.

6806290062 Requests to be removed from list as user of GE-1500 shipping cask. SYLVIA,B.R. Detroit Edison Co. 88/08/10. THOMPSON,H.L. Office of Nuclear Materi al Safety & Safeguards,Director, 2pp. 46668,283-46668 284

8809010202 Notification of deletion as user of Model 1500,per 880810 request MACDONALD,C.E. Transportation Branch. 88/08/25 SYLVIA,B R Detroit Edison Co 1p 46721 311 46721 311

## DOCKET 71-5957 MODEL: BMI-1, BATTELLE COLUMBUS LABORATORY

8809010193 Notification of registration as user of Model BMI-1, per 880617 request MACDONALD, G.E. Transportation Branch 88/08/25 WILKINSON, BW Michigan State Univ , East Lansing, Ml. 1p. 46722 281-48722 281.

8809200245 Forwards request for info re 880530 application for amend to license & 880715 supplemental info for Model BMI-1 package. Requests that NRC be advised within 30 days from date of fir when info will be provided MACDONALD.CE Transportation Branch 88/09/15, STRACK,R A Cintichem, Inc 2pp 46916,189 46916 190

## DOCKET 71-5980 MODEL: GE-600, GENERAL ELECTRIC CO.

8809200035 Discusses shipment of Radiating Steritizers, Inc Cs-137 Cs-137 source capsules, contained in Model GE 600, suspected of leaking Pressure drop tests will be performed to ensure that leak-right seal at ref spec MACDONALD, C.E. Transportation Branch 88/09/07. Transportation Branch 1p 46912.360-46912.360

## DOCKET 71-8003 MODEL: M-130, ENERGY, DEPT. OF

8809090055 Forwards Rev 10 to Certificate of Compliance 6003 for Model M-130,per 810714 request.
MACDONALD,CE, Transportation Branch 88/08/30, ENGEL,WP Energy, Dept of 1p 46806:135-46806:144

-880909057 Certificate of Compliance 6003,Rev 10,for Model M-130 Approval record encl.
MACDONALD,C E. Transportation Branch. 68/08/30, 9pp. 46806 136-46806+144

## DOCKET 71-6553 MODEL: PADUCAH TIGER, ENERGY, DEPT. OF

8809230049 Forwards Rev 3 to Certificate of Compliance 6553 for Model Paducah Tiger.per 880610 application.
MACDONALD, CE. Transportation Branch, 88/09/19 MCCALLUM, E. Energy, Dept of, 2pp 46943,220-46943 224

--8809230052 Certificate of Compilance 6553, Rev 03, for Model Paducah Tiger. Approval record encl.
MACDONALD, C.E. Transportation Branch. 88/09/19 3pp 46943:222-46943;224.

#### DOCKET 71-6639 MODEL: MH-1A, ENERGY, DEPT. OF

8609140328 Informs that SAR for packaging on MH-1A cask may be released to public MCCALLUM,E.J. Energy, Dept. of 88/08/24 MACDONALD,C.E. Transportation Branch, 2pp, 46838 196-46838,197

#### DOCKET 71-6678 MODEL: LP-50, ENERGY, DEPT. OF

8609010313 Informs that info on drawing revs re 870829 application for renewal of Certificate of Compliance 6678 will be delivered by 880921 No changes have been made except for valve replacement MAUCK,CJ. Energy, Dept. of 88/08/17. MACDONALD,CE Transportation Branch 2pp, 46740 057-46740 058.

#### DOCKET 71-6717 MODEL: 6717-B, GAMMA INDUSTRIES, INC

8808290025 Requests registration as user of Models USA-9056 B, USA 6717 B(U),USA-9036-B & USA 9126 B(U) WAINWRIGHT,R Owensby & Kntikos, Inc 88/08/09 Louisiana, State of 2pp 46686 331-46686 332

8809010179 Notification of registration as user of Certificates of Compliance 6717,9036 & 9056,per 880627 request MACDONALO.CE Transportation Branch 88/08/25 BRUTON,JP Sowego Testing Service, Inc. 1p. 48744 050 46744 050

8809010231 Notification of registration as user of Certificates of Compliance 6717,9036,9056,9126,9127,9126,9133 & 9135, MACDONALD,CE Transportation Branch 88/08/25 JUNEAU,B Global X-Rey & Testing Corp. 1p 46740 059 46740 059

8809010314 Notification of registration as user of Certificates of Compliance 6717,9032,9033,9036,9056,9156 & 9157 MACCONALD,CE Transportation Branch, 98/08/25, FINKENBINDER,T Sowego Testing Service, Inc. 1p. 46744 087-46744 087.

8809010342 Notification of registration as user of Certificates of Compfiance 6717,9036,9056 & 9126,per 880809 request MACDONALD.CE. Transportation Branch. 88/08/25 WAMWRIGHT,R Owensby & Knikos, Inc. 1p. 46740 323-46740 323.

8809060265 Notification of registration as user of Certificates of Compliance 6717,9036 & 9056 in response to 860725 request MACDONALD,C E. Transportation Branch. 88/09/01. HOLDEN,B. Holden X Ray Service. 1p. 46764\*007-46764

8809060293 Notification of registration as user of Certificates of Compliance 6717,9036 & 9056 in response to 880701 request. MACDONALD, CE. Transportation Branch. 88/09/01 RUSSELL,H.K. Mississippi X-Ray Service 1p 46753.118-46753.118.

8809070141 Informs of registration as user of Certificates of Compliance 6717,9032,9033,9036,9056 & 9135,per 880722 request QA program approved by NRC required for registration per 10CFR71.12 MACDONALD.C E. Transportation Branch 88/09/01 ROCKETT,DR McDermott, Inc 1p. 46776 173-46776:173

### DOCKET 71-9001 MODEL: IF-300, GENERAL ELECTRIC CO.

8809140320 Informs of investigation Info & corrective steps taken re nonconforming hardware found installed in cavity fill & drain line sys edjacent to upper & lower Precon valves of IF-304 fuel shipping cask on 880811.

WHEADON,W.C Pacific Nuclear Systems, Inc. 88/08/30 MACDONALD,C E Division of Safeguards & Transportation (Post 870413) 16pp 46842 221 46842.235

### DOCKET 71-9010 MODEL: NLI-1/2, NUCLEAR ASSURANCE CORP.

8809020005 Forwards drawings of shipping canisters for shipment of deciad rod & motted Fermi 1 fuel assemblies WELLS, AH, Nuclear Assurance Corp. 68/08/22 MACDONALD,C.E. Division of Safeguards & Transportation (Post 870413), 3pp. 46744:304 46744:307.

8809130022 Forwards Certificate of Compliance 9010, Rev 25 for Model NLI 1/2 ship ping package per 880825 request MACDONALD, C.E. Transportation Branch. 88/09/05 WELLS, A.H. Nuclear Assurance Corp. 4pp. 46830 089 48830 103

--8809130026 Certificate of Compliance 9010,Rev 25,for Model NLf-1/2 MACDONALD,C.E Transportation Branch. 88/09/05 11pp 46830 093 46830,103.

8809200260 Advises that Certificate of Compliance 9010 for Model NLI-1/2 amended as listed in response to 880808 request. MACDONALD, CE. Transportation Branch 88/09/14 WELLS,A H. Nuclear Assurance Corp 2pp 48899:338-46899

### DOCKET 71-9015 MODEL: TN-8, -8L, TRANSNUCLEAR, INC.

8809200372 Forwards Rev 15 to Certificate of Compliance 9015 for Model TN 8 shipping package,per 10CFR71.12 & 49CFR173.471 MACDONALD.C E Transportation Branch. 88/09/15, NOLAN,D. Transnuclear, Inc. 3pp. 46919.182-46919·190

--8809200377 Certificate of Compliance 9015,Rev 15,for Models TN-8 & TN-8L Approval record encl,
MACDONALD,C E Transportation Branch, 88/09/15, 6pp, 46919:185 46919 190,

### DOCKET 71-9018 MODEL: TN-9, TRANSNUCLEAR, INC.

8809200360 Forwards Rev B to Certificate of Compliance 9016 for Model TN-9, MACDONALD,G E Transportation Branch, 88/09/15, NOLAN,D, Transnuclear, Inc 2pp 46918:051-46918:057

~8809200366 Certificate of Compliance 9016,Rev 8,for Model TN-9 MACDONALD,C.E. Transportation Branch 88/09/15, 5pp 46918 053 46918 057

#### DOCKET 71-9022 MODEL: CE-250-2, COMBUSTION ENGINEERING, INC.

8808260503 Forwards incident rept on shipping container, Model CE 250 2 Shipping container found damaged on 880714 Damage occurred during handling at Windsor as result of improper handling & handling device not properly maintained SCHERER, A E Combustion Engineering, Inc. 88/08/15 THOMPSON, H L Office of Nuclear Material Safety & Safeguerds, Director 4pp. 46658 277-46658 281.

#### DOCKET 71-9029 MODEL: 676 & 676E, TECH/OPS, INC.

8809200385 Requests registration as user of Model 676 projector.

MOHRBACHER,J.A. United States Testing Co., Inc. 86/09/07. MACDONALD,CE Transportation Branch. 2pp. 46916,172, 46916,173.

#### DOCKET 71-9032 MODEL: 650, TECH/OPS, INC.

8808310100 Forwards request by USS Hunley to register as user of Amersham Model 650 source changer.per 100FR71.12(c)(3)
MALINOSKIJW Navy, Dept of, Naval Sea Systems Command. 88/08/18 Transportation Branch 1p 46699 047-46699 049.

--8808310107 Requests registration, for USS Hunley, as user of Model 650 source chang er for shipping package BEAN, C.D. Navy, Dept of 88/08/05 Office of Nuclear Material Safety & Safeguards, Director 2pp. 46699.048 46699 049.

8809010314 Notification of registration as user of Certificates of Compliance 6717,9032,9033,9036,9056,9156 & 9157
MACDONALD.CE. Transportation Branch 88/08/25 FINKENBINDER,T Sowego Testing Service, Inc. 1p. 46744,087-48744 087.

8809070141 informs of registration as user of Certificates of Compliance 6717,9032,9033,9036,9056 & 9135,per 880722 request QA program approved by NRC required for registration per 10CFR71 12 MACDONALD.CE. Transportation Branch. 88/09/01. ROCKETT, D.R. McDormott, Ind 1p. 46776 173 46776 173.

8809130126 Notilies of registration as user of Certificate of Compilance 9032,per 880816 request MACDONALD,C.E. Transportation Branch. 86/09/05 MALINOSKI,J W. Navy, Dept of, Naval Sea Systems Command 1p. 46834 170 46834.170

#### DOCKET 71-9033 MODEL: 660 & 660E, TECH/OPS, INC.

8809010314 Notification of registration as user of Certificates of Compliance 8717,9032,9033,9036,9056,9156 & 9157 MACDONALD.CE. Transportation Branch 88/08/25 FINKENSINDER,T Sowego Testing Service, Inc. 1p 46744.087-46744

8809070141 Informs of registration as user of Certificates of Compliance.6717,9032,9033,9036,9056 & 9135,per 880722 request.QA program approved by NRC required for registration per 10CFR71 12. MACDONALD.CE. Transportation Branch, 88/09/01. ROCKETT,D.R McDermott, Inc 1p. 46776173-46776 173

### DOCKET 71-9036 MODEL: C-1, SOURCE PRODUCTION & EQUIPMENT CO., INC.

8808290025 Requests registration as user of Models USA-9056-B, USA 6717-B(U),USA 9036-B & USA 9126-B(U).
WAINWRIGHT,R Owensby & Kritikos, Inc. 88/08/09, Louislana, State of 2pp 46686 331-46686,332.

8809010179 Notification of registration as user of Certificates of Compliance.5717,9036 & 9056,per 880827 request MACDONALD,C.E. Transportation Branch. 88/08/25. BRUTON,J P Sawago Testing Service, Inc. 1p. 46744:050-46744

8809010190 Notification of registration as user of Models C-1 & SPEC 2-T,per 889801 request MACDONALD,CE Transportation Branch 88/08/25 HANSON,F.L. Houston inspection Services, Inc. (formerly Houston Inspection Laboratories, Inc. 1p. 46719.099-46719.099

8809010231 Notification of registration as user of Certificates of Compliance 6717,8036,9056,9126,8127,9126,9133 & 9135
MACDONALD,CE. Transportation Branch 88/08/25, JUNEAU,B. Global X-Ray & Testing Corp. 1p, 46740,059,46740.059.

8809010314 Notification of registration as user of Certificates of Complemes 6717,9032,9033,9036,9056,9156 & 9157.

MACDONALD,C E. Transportation Branch 88/08/25 FINKENBINDER,T Sowego Tesling Service, Inc. 1p. 46744'087-46744,087

8809010342 Notification of registration as user of Certificates of Comptiance 6717,9036,9056 & 9126,per 880909 request, MACDONALD.C.E. Transportation Branch 88/08/25 WAINWRIGHT,R. Owensby & Kritikos, Inc. 1p 48740/323-46740,323

8809020110 Notification of registration as user of Certificates of Compliance 9036 & 9056,per 880721 request MACDONALD,C.E. Transportation Branch, 88/08/25 BLANCHARD,C.M. J.A. Jones Applied Research Cq. 1p. 46746.046-46746.048.

8808310120 Informs of termination of review of 860718 applications re Models C-1 & SPEC-2T shipping packages,per licensee 880706 request, MACDONALD,CE. Transportation Branch 88/08/30 DICHARRY,R.D. Source Production & Equipment Co., Inc. 1p. 46717.355-46717:355.

8809060293 Notification of registration as user of Certificates of Compliance 6717,9036 & 9058 in response to 880701 request MACDONALD,CE Transportation Branch 88/09/01 RUSSELL,H.K Mississippi X-Ray Service 1p 46763 118-46753.118.

8309070141 Informs of registration as user of Certificates of Compliance 6717,9032,9033,9036,9056 & 9135,per 880722 request.QA program approved by NRC required for registration per 10CFR71 12 MACDCNALD,CE Transportation Branch 88/09/01, ROCKETT,D R McDermott, Inc. 1p 46776.173 46776

#### DOCKET 71 9039 MODEL, 715, TECH/OPS, INC.

8809130319 Requests registration as user of Certificates of Compliance 9039 & 5800 SIMON, IT IDM Corp. (International Digital Modeling Corp.) 88/09/29, NRC - No Datasted Affikation Given. 2pp. 46834:135.46834.136.

#### DOCKET 71-9056 MODEL: SPEC 2-T, SOURCE PRODUCTION & EQUIPMENT CO.

8908290025 Requests registration as user of Models USA 9056-B, USA 6717-B(U),USA-9036-B & USA-9126 B(U).
WAINWRIGHT,R. Owensby & Kritikos, Inc. 88/08/09, Louisiana, State of. 2pp. 46666 301 46666 302.

8809010179 Notification of registration as user of Certificates of Compliance 6717,9036 & 9056,per 880827 request. MACDONALD.C.E. Transportation Branch, 88/08/25 BRUTON,J.P. Sowego Testing Service, Inc. 1p 46744.050 46744

8809010190 Notification of registration as user of Models C-1 & SPEC 2-T,per 880801 request MACOONALD.CE Transportation Branch 88/08/25, HANSON,F.L. Houston Inspection Services, Inc. (formerly Houston Inspection Laboratories, Inc. 1p. 46719.099-46719.099

8809010231 Notification of registration as user of Certificates of Compliance 6717,9036,9056,9126,9127,9128,9133 & 9135
MACDONALD,C.E. Transportation Branch. 88/08/25, JUNEAU,B. Global X-Ray & Testing Corp. 1p. 46740 059

8809010314 Notification of registration as user of Certificates of Compliance 6717,9032,9033,9036,9056,9158 & 9157
MACDONALD,C E Transportation Branch, 88/08/25 FINKENBINDER,T Sowego Testing Service, Inc. 1p 46744/087-46744:087.

8809010319 Notification of registration as user of Certificate of Compliance 9056 per 880809 request MACDONALD.C.E Transportation Branch, 88/08/25 SIMPSON,H.H Cotton Houston, inc., tp. 46744 086-46744.088

8809010342 Notification of registration as user of Certificates of Compliance 6717,9036,9056 & 9126,per 880809 request, MACDONALD,C.E. Transportation Branch. 88/08/25 WAINWRIGHT,R. Owensby & Knitkos, Inc. 1p. 46740,323 46740,323.

8809020110 Notification of registration as user of Certificates of Compliance 9036 & 9056, per 680721 request MACDONALD,C.E. Transportation Branch. 88/08/25 BLANCHARD,C.M J.A. Jones Applied Research Co. 1p. 46746,046-46746

8809020149 Notification of registration as user of Certificate of Compliance 9058,per 880612 request.
MACDONALD.CE. Transportation Branch. 88/08/25, FOSTER,CL Alpha Quality Services 1p 46747.141-46747:141.

8808310120 Informs of termination of review of 860718 applications re Models C-1 & SPEC-2T shipping packages,per licensee 880706 request MACDONALD,C E. Transportation Branch 88/08/30, DICHARRY,R.D. Source Production & Equipment Co., Inc. 1p. 46717'355-46717'355.

8809080265 Notification of registration as user of Certificates of Compliance 6717,9036 & 9056 in response to 880726 request. MACDONALD,CE. Transportation Branch. 88/09/01. HOLDEN,B. Holden X-Ray Service 1p. 48764.007-46784'007.

8809060293 Notification of registration as user of Certificates of Compliance 6717,9038 
8.9056 in response to 880701 request.

MACDONALD,C E Transportation Branch 88/09/01, RUSSELL,H.K. Mississippi X-Ray Service. 1p. 46753.118-46753\*118

8809070141 Informs of registration as user of Certificates of Compliance 6717,9032,9033,9036,9056 & 9135,per 880722 request QA program approved by NRC required for registration per 10CFR71.12 MACCONALD, C.E. Transportation Branch 88/09/01, ROCKETT, D.R. McDermott, Inc 1p. 46776:173-46776:173.

## DOCKET 71-9070 MODEL: N-55, NUCLEAR PACKAGING, INC.

8809200283 Denies request for registration as user under 10CFR71.12,per 880508 request. Valid QA program must be obtained prior to registration. Reg Gulde 7.10, "Establishing QA Programs for Packaging Used in Transport.," enci W/o enci MACCONALC.CE Transportation Branch. 88/09/15. SELLERS, S. Halliburton Co. 1p. 46911:019-46911:019.

#### DOCKET 71-9079 MODEL: NUPAC 14D-2.0, WESTINGHOUSE-HITTMAN NUCLEAR

8809140370 Requests removal from list of users of NUPAC 14D 20 shipping cask,as holder of License NPF-43 Subj cask not presently used at facility SYLVIA,B.R Detroit Edison Co. 88/08/30. THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director 2pp. 46846:174-46846-175

8809200283 Advises that recipient has been deleted as user of NuPac Model 14D-2.0,per 880830 request MACDONALD,C E Transportation Branch. 88/09/15 SYLVIA,B R Detroit Edison Co 1p 46918 056-46918,056

#### DOCKET 71-9081 MODEL: CNS 1-13C, CHEM-NUCLEAR SYSTEMS, INC.

8809200255 Notification of registration as user of Certificate of Compliance 9081, MACDONALD,CE Transportation Branch 88/09/15, SULLIVAN,D.W New York, State Univ. of, Bulfalo, NY 1p 46911 320-46911,320.

#### DOCKET 71-9102 MODEL: NPI-20WC-6, NEUTRON PRODUCTS, INC.

8809010325 Requests addi info re Model NPI 20WC 6 shipping package Response requested within 30 days from itr date MACDONALD,CE. Transportation Branch 88/08/25. TURKANIS,M.M Neutron Products, Inc 2pp 46726,359-46726

8809190108 Forwards revised Drawing D-240160 in response to NRC 880825 ltr re discrepancies between subj drawing & requirements for 20WC 6 overpack per 49CFR178.194.W/one oversize drawing SCHWOERER,F. Neutron Products, Inc 88/09/07. MACDONALD,C E Transportation Branch 3pp 46865.342 46865 345.

#### DOCKET 71-9108 MODEL: CNS 6-75, CHEM-NUCLEAR SYSTEMS, INC.

8809130270 Application for renewal of Certificate of Compliance 9108 for Model 6-75.Fee paid.
PAQUIN,P L Chem-Nuclear Systems, Inc 88/08/26 MACDONALO,C E. Transportation Branch 2pp. 46830 045-46830.053.

--8809130278 Rev 3 to "SAR for CNSI Model 6-75 Type A Redwaste Shipping Cask." \* Chem Nuclear Systems, Inc. 88/08/26, 6pp. 46830.047-46830.055.

#### DOCKET 71-9126 MODEL: 20, 20A, 50, 50A, GAMMA INDUSTRIES, INC.

8809010231 Notification of registration as user of Certificates of Compliance 6717,9036,9056,9126,9127,9126,9193 & 9135
MACDONALD,CE. Transportation Branch. 88/08/25. JUNEAU,B. Global X-Ray & Testing Corp. 1p. 46740 059

8809010342 Notification of registration as user of Certificates of Compliance 6717,9036,9056 & 9126,per 880809 request MACDONALD,C E. Transportation Branch, 98/08/25. WAINWRIGHT,R Owensby & Knitkos, Inc. 1p 46740 323 46740 323

8809140230 Requests 6-month extension on Certificates of Compliance 9126,9127 & 9126,Licensee to submit consolidated applications by 890430 for review & renewal of certificates Fee paid ROUGHAN,C.M. Amerisham Corp. 88/08/25 MACDONALD,C. Transportation Branch. 2pp. 46840 314 46840315

## DOCKET 71-9127 MODEL: 100, 100A, 200, 200A, GAMMA INDUSTRIES, INC.

8809010231 Notification of registration as user of Certificates of Compilance 6717,9036,9056,9126,9127,9128,9133 & 9135. MACDONALD,C.E. Transportation Branch 88/08/25. JUNEAU,B Global X-Ray & Testing Corp. 1p. 46740 059

8809140230 Requests 6 month extension on Certificates of Compliance 9128,9127 & 9128,Licensee to submit consolidated applications by 890430 for review & renewal of certificates. Fee paid.
ROUGHAN,C.M. Amerisham Corp 88/08/25. MACDONALD,C. Transportation Branch. 2pp. 46840:314-46840 315.

#### DOCKET 71-9128 MODEL: C-8, GAMMA INDUSTRIES, INC.

8809010231 Notification of registration as user of Cartificates of Compliance 6717,9038,9056,9126,9127,9128,9133 & 9135.
MACDONALD,C.E. Transportation Branch, 88/08/25. JUNEAU,8 Global X-Ray & Testing Corp. 1p, 46740 059

#### DOCKET 71-9132 MODEL: T-3, ENERGY, DEPT. OF

8808260170 Forwards Amend 1 to Rev 5 of Consolidated T-3 cask SAR, as result of NRC review of 880524 amend to Certificate of Compliance 9132 to include addi payloads of spent fuel.

MAUCK, CJ. Energy, Dept. of. 88/08/05 MACDONALD, C E Division of Safeguards & Transportation (Post 670413). 2pp 46658:284 46658:331

-- 88090 10365 Amend 1 to Rev 5 to "Consolidated T-3 Cask SAR." \* Energy, Dept of 88/07/31, 46pp 48658,286 46658:331.

#### DOCKET 71-9133 MODEL: C-10, GAMMA INDUSTRIES, INC.

8809010231 Notification of registration as user of Certificates of Compliance 6717,9036,9056,9126,9127,9128,9133 & 9135 MACDONALD,C E. Transportation Branch 88/08/25 JUNEAU,B. Global X-Ray & Testing Corp. 1p. 46740.059 46740.059.

## DOCKET 71-9135 MODEL: CENTURY S & SA, GAMMA INDUSTRIES, INC.

8809010231 Notification of registration as user of Certificates of Compliance 6717,9036,9056,9126,9127,9128,9133 & 9135
MACDONALD,CE Transportation Branch 88/08/25 JUNEAU,B Global X Ray & Testing Corp. 1p 46740 059 46740 059

8809070141 Informs of registration as user of Certificates of Compliance 6717,e032,9033,9036,9056 & 9135,per 880722 request QA program approved by NRC required for registration per 10CFR71 12 MACDONALD.CE Transportation Branch 88/09/01 ROCKETT,D R McDermott, Inc 1p 48776 173 46776 173

# DOCKET 71-9151 MODEL: HN-100 SERIES 3, WESTINGHOUSE-HITTMAN NUCLEAR

8809070040 Application for amend to Certificate of Compliance 9151 (or Model HN-100 Series 3 stupping package Drawings revised to clearly reflect location of shield plug gasket studs & alignment pins W/Nvo proprietary drawings ROY,B A Hittman Nuclear & Development Corp (subs of Hittman Corp ) 88/08/22 MACDONALO,CE NRC - No Detailed Affiliation Given 6pp 46748 096 48748 101

8809200332 Forwards Rev 12 to Certificate of Compliance 9151 for Model HN 100, Senes 3, CNS 14-170, Senes III & LN 14-170, Senes 1 & NES 1 shipping packages MACDONALD, CE Transportation Branch 88/09/14 ROY, BA Westinghouse Hillman Nuclear, Inc 7pp. 46916 225 46916,237

-8809200340 Certificate of Compiliance 9151,Rev 12,for Model HN-100, Series 3,CNS 14-170 Series III,LN 14-170 Series 1 & NES 1 shipping packages MACDONALD,CE Transportation Branch 88/09/14 6pp 46916 232 46916 237

#### DOCKET 71-9156 MODEL: IR 50, INDUSTRIAL NUCLEAR CO.

8809010314 Notification of registration as user of Certificates of Compliance 6717,9032,9033,9036,9056,9155 & 9157.
MACDONALD.C E Transportation Branch 88/08/25 FINKENBINDER,T Sowego Testing Service, Inc. 1p 46744 087-46744 087

#### DOCKET 71-9157 MODEL: IR-100, INDUSTRIAL NUCLEAR CO.

8809010314 Notification of registration as user of Certificates of Compliance 6717,9032,9033,9036,9056,9158 & 9157
MACDONALD.CE Transportation Branch, 88/08/25, F(NKENBINDER,T Sowego Testing Serv.ce, Inc. 19 46744 087

### DOCKET 71-9163 MODEL: GNG-20, GULF NUCLEAR, INC.

8809130349 Requests extension until 890331 to provide addi Info re renewal of Type B Certificate 9136 issued to Gulf Nuclear GNG 20 ROUGHAN,C.M Amersham Corp 88/08/29 MACDONALD,C. Transportation Branch 2pp 46834 174 46834 175

8809260183 Forwards Rev 3 to Certificate of Compliance 9163 for Model GNG-20 MACDONALD,C E Transportation Branch 88709/20 ROUGHAN,C Amerisham Corp 2pp 46965 200 46965.204,

## DOCKET 71-9176 MODEL: NUPAC 14/210L & 14/210H, NUCLEAR PACKAGING,

8809140323 Requests registration as user of radioactive mails shipping casks Types 14-210 L,14 210 H & 10-142 BRADHAM,O S South Carolina Electric & Gas Co 88/08/30 MACDONALD,C E NRC - No Detailed Alfiliation Given, 1p 46844\*128 46844\*129

8309200240 Notifies of registration as user of Certificates of Compliance 9176 & 9208.per 880830 request
MACDONALD.CE, Transportation Branch 88/09/15 BRADHAM,O S South Carolina Electric & Gas Co 1p 46919 278-46919 278

## DOCKET 71-9183 MODEL: NAC-1, NUCLEAR ASSURANCE CORP.

8809220208 Requests addl into identified in encl re 880525 request for approval for Model NAC-1 package MACDONALD.CE Transportation Branch 88/09/15 WELLS,A H Nuclear Assurance Corp. 3pp 46927 187-46927 189

### DOCKET 71-9167 MODEL: 865, TECH/OPS, INC.

8809130018 Informs of registration as user of Certificate of Compliance 9187 per 860810 request MACDONALD,CE, Transportation Branch 88/09/05 MERCADO,DP, Lockheed Mis siles & Space Co, Inc. 1p 46830 226 46830 226

### DOCKET 71-9200 MODEL: 125-B, ENERGY, DEPT. OF

8808290310 Responds to 860721 ltr Nuclear Packaging will provide requested info by 881201 TEMUS,C J. Pacific Nuclear Systems, Inc. 88/08/16 MACDONALD,C.E. Transportation Branch 1p. 48677.348-46877.349

## DOCKET 71-9208 MODEL: NUPAC 10-142, NUCLEAR PACKAGING, INC.

8808260491 Requests registration as user of Model 10-142
MUSOLF,D Northern States Power Co 88/08/15, MACDONALD,C E. Transportation
Branch 1p 46654.026-46654.027.

8808260494 Requests registration as user of Model 10 142
HANNEN,R L. lowa Electric Light & Power Co 88/08/16 MACCONALDCE 1, 3
portation Branch. 2pp. 46654 308 46654,309

8809140323 Requests registration as user of radioactive matts shipping casks true 210 L,14 210 H & 10 142
BRADHAM,OS South Carolina Electric & Gas Co 88/08/30 MACDCNL-NRC - No Detailed Affiliation Given 1p 46844 128 46844 128

8809200240 Notities of registration as user of Certificates of Comptants : 18 18 9209, por 880830 roquest.
MACDONALD,C E Transportation Branch 88/09/15 BRADHAM,O S South Calling Telectric & Gas Co. 1p. 46919 278 46919.278

#### DOCKET 71-9214 MODEL: DHLW, GA TECHNOLOGIES, INC.

8809130256 Informs that licensee will respond to request for addit into relactions high level weste cask by 890415.
ZIMMERA General Atomics (formarly GA Technologies, Inc./General Atom.) 88/09/24 MACDONALD,CE Transportation Branch 2pp 46834 141 46834 142.

#### DOCKET 71-9218 MODEL: CNS 1-13G, CHEM-NUCLEAR SYSTEMS, INC.

8806280090 Requests registration as user of Model CNS 1-13G radioactive maid to ping cask Requests that future info re package be sont to listed address SULLIVAN,D W Buffelo Materials Research Center 88/08/15 MACDoNa € Transportation Branch 2pp 46676 203 46676 203

8809010215 Notification of registration as user of Certificate of Compliance €, 5, 880815 request, MACDONALD,C E Transportation Branch 88/08/25 SULLIVAN,D W Buffa.c ₩ ... als Research Certier 1p 46720 355 46720;355

8809120142 Requests registration as user of Chem Nuclear Systan Model CAS \*\*\* radioactive mait shipping cast Package Identification number for cask is USA 2. - 8th Future Info on package should be forwarded to listed address SULLIVAN,DW New York, State Univ. of, Althany, NY 88/08/25 MACDON\*. E ~ 5 Transportation Branch, 2pp. 48913 284 46813,295

#### DOCKET 71-9218 MODEL: TRUPACT-II, ENERGY, DEPT. OF

8808290060 Forwards rovised tosting plan for TRUPACT-II Test Units 1 & 2 at Sa aa QUINN,G J Pacific Nuclear Systems, Inc. 88/08/16 CHAPPELL,R Transparate Branch 6pp. 46684 047-46884 052

8809140234 Forwards revised Figure 7.1-1 showing orientation of TRUPACT II Test to 1 for pool fire test Tost unit will be placed in fire pool support std in horzortal placed in fire plac 1 for pool fire test Tost unit will be placed in fire pool support std in horzer: a p of support std in horzer: a p of SUNN,G.J. Nuclear Packaging, Inc. 88/09/07 CHAPPELL,R Transportation 5 to 5pp 46846 205 46846 209.

#### DOCKET 71-9222 MODEL: HN-216H, WESTINGHOUSE HITTMAN NUCLEAR, INC

8809200106 Requests registration as user of Hittman Nuclear Model HN 215H racta.

(ive matts shipping cask
HESS,JE General Public Utilities Corp - GPU Service Corp 62 , s m
MACDONALD,C E Transportation Branch, 2pp 46919,286-46919 287

### DOCKET 71-9224 MODEL HN-190-2, WESTINGHOUSE HITTMAN NUCLEAR, INC.

8608260497 Requests registration as user of Model HN 190-2 HANNEN,R.L. lowa Electric Light & Power Co. 88/08/18 MACDONALD,CE 1-197-portation Branch 1p 46670 038 46670,039

8608280499 Requests registration as user of Model HN-190 2.

MUSOLF,D Northern States Power Co. 88/08/17 MACDONALD,C E Transportance, 1p 46654 029 46654 029

## DOCKET 71-9225 MODEL: NAC-LWT, NUCLEAR ASSURANCE CORP

8808260412 "SAR for Nuclear Assurance Corp Legal Weight Truck Cask T-88004 \* Nuclear Assurance Corp 88/03/31 800pp 48671 079-46673,298.

8808290155 Forwards corrected Roy 1 for Incorporation into LWT SAR for quarter %.24 model Describes results of drop tests model Describes results of drop tests
WELLS,A H Nuclear Assurance Corp 88/08/17 MACDONALD,C.E Drasson of 5ate
guards & Transportation (Post 870413), 107pp, 46876:005 46676:113

## LICENSING OF INDEPENDENT SPENT FUEL STORAGE

## DOCKET 72-0003 CAROLINA POWER & LIGHT CO.

8809120136 Application for amend to License SNM-2502,reising Tech Spec 2.41 beta & gamma contamination on surface of dry shielded canister from current limit to 2.2% dis/min/100 cm2 & reise limit to current limit of 2,200 dis/min/100 cm2 Fee pad UTLEY,E.5 Carolina Power & Light Co 86/08/11 ROUSE Division of Industral Medical Nuclear Safety (Post 870729) 5pp 46811.315 46812.241

--8809120139 Proposed Tech Specs raising limits in beta & gamma contaminator of surface of dry shielded canister from current limit to 220,000 dis/min/100 cm2 & rating alpha limit to 2,200 dis/min/100 cm2 of Carolina Power & Light Co. 88/08/11, 216pp. 46811,320-46812 241

8809060208 Forwards Amend 4 to "ISFSI SAR for HB Robinson Plant."
LOFLIN,L I. Carolina Power & Light Co 88/08/15, ROBERTS,J P NRC - No Details
Affiliation Given 4pp 46762.079 46762:103.

- --8809120127 Amend 4 to ISFSI SAR.
   Carolina Power & Light Co 88/08/15 19pp 46762 083 46762 103
- 8809140301 Forwards "Personnel Exposure & Monitoring Rept HB Robinson ISFSI, Jan-June 1986" Rept for 1987 personnel exposures will be submitted by 980930 MORGAN, R E. Carolina Power & Light Co. 88/09/06 Document Control Branch (Document Control Desk). 1p. 46840,276-46840,279
- --8809140317 "Personnel Exposure & Monitoring Rept HB Robinson ISFSI,Jan- Dec 1986" " Carolina Power & Light Co 86/12/31. 1p 46840 279-46840 279
- \$809140453 Notification of 880824 meeting w/util in Rockville,MD to discuss license amend application for plant ISFSI, STURZF Fuel Cycle Salety Branch, 88/09/08 ROUSE,LC Fuel Cycle Salety Branch 3pp. 46837,227-46837,229.
- 8809230215 Submits rept of individual whole body exposures for FY87,in compliance w/
  License SNM-2502 & 880816 itr Submittals RNPD/88 0347 & RNPD/88 0348 to be
  supplemented to provide corrected whole body exposure data for License DPR-29
  MORGAN,H E Carcillna Power & Light Co. 88/09/19, Document Control Branch (Document Control Desk) 3pp. 46945 001-46945 003.

DOCKET 72-0004 DUKE POWER CO., 50-269

8809070043 Forwards request for into for NRC review of NUTECH Topical Rept,NUH-002,Rev 1.Some calculations provided do not appear to correspond to NUTECH design ROBERTS,J.P. Fuel Cycle Safety Branch, 88/08/31 MCCONAGHY,W.J., NUTECH " Engineers, Inc. 4pp. 46777:342 46777 345

#### 10CFR COMMISSION MEETING RECORDS

- 8897280361 Staff requirements memo re 880621 briefing in Rockville,MD re proposed rule on fitness for duty at nuclear power plants.
  CHILK,S.J. Office of the Secretary of the Commission. M880621E 88/07/18
  STELLO,V Ofc of the Executive Director for Operations 1p 46849 078-46849.078.
- 8808260905 Staff requirements memo re 880811 briefing In Rockville,MD on status & results of B&W reassessment of B&W reactors CHLK,SJ Office of the Secretary of the Commission, M880811 80/08/23 STELLO,V. Ofc of the Executive Director for Operations, 2pp. 46656 183 46656;184
- 8808260311 Staff requirements memo re Commission 880816 briefling in Rockville,MD concerning proposed maint rule & status of efforts to develop performance indicators Requesting of data from industry suggested CHILK,SJ Office of the Secretary of the Commission, M880816, 88/08/24, STELLO,V. Ofc of the Executive Director for Operations 1p, 46653 183 46653 193
- 8808260329 Staff requirements memo re Commission 880815 briefing by CNWHA & staff re status of establishing expert contractor technical assistance for review of nu cfear waste issues. Paper summarizing CNWHA planned activities requested CHILKS J Office of the Secretary of the Commission. M800815. 88/08/24. STELLO,V. Ofc of the Executive Director for Operations. 1p. 48654.033 46654:033
- 8908390310 Corrected Page 1 to transcript of Advisory Committee on Nuclear Waste 880629 briefing in Rockville,MD Pg 1-29
  \* Commissioners, 88/06/29, 3pp 46692 112-46692\*114
- 8809010121 Staff requirements memo re Commission 880809 briefing in Rockvillo,MD on key licensing issues associated w/DOE development of advanced commercial reon key licensing issues associated in Sector designs.

  CHILK,S.J. Office of the Secretary of the Commission, M880808B, 88/08/30 Office of the Secretary of the Commission, 1p. 46719.098 46719.098.
- 8809010306 Staff requirements memo re Commission 880804 affirmation/ discussion & vote in Rockville, MD concerning SECY-88-164, SECY-88-184 & SECY 88-162 CHILK,S.J. Office of the Secretary of the Commission, 88/08/12 STELLO,V. Ofc of the Executive Director for Operations, 4pp. 46743:342-46743:345.
- 8809130198 Staff requirements memo re 880805 affirmation/discussion & vote in Rockville,MD, approving interim revs to 10CFR170 & 171 re NRC collection of required tees mandated by Congress Encl mods also approved CHILK,S.J. Office of the Secretary of the Commission. M880805B. 88/08/12. STELLO,V Ofc of the Executive Director for Operations. 3pp. 46836.228 46836-230
- 8809150210 Transcript of 880908 briefing in Rockville,MD re final rule on emergency planning & preparedness regulrements for nuclear power plant fuel loading & initial low power operations Pp 1-29, \*\*Commissioners, 88/09/08, 32pp. 46884 240-46884 272.
- 8809150216 Transcript of 880907 briefing in Rockville,MD re proposed rule on degreed operators Pp 1-35. Viewgraphs encl.

  1 Commissioners, 88/09/07, 54pp. 46884,273-48884;324
- 8809190002 Transcript of 880912 meeting in Rockville,MD re briefing of severe accident policy for future LWRs,Pp 1-45.

  \*\*Commissioners, 88/09/12, 77pp, 46827:036-48827:115.
- 8809220012 Staff requirements memo re 880908 briefing in Rockville,MD on final rule on emergency planning 8 preparedness.
  CHILK.S.J. Office of the Secretary of the Commission, M880908, 88/09/18, STELLO,V. Ofe of the Executive Director for Operations 1p. 46927:095-46927.095.
- 8809230042 Staff requirements memo re 880908 briefing in Rockville, MD on emergency planning & preparedness requirements for nuclear power plant fuel loading & initial low power operations.

  CHILKS J. Office of the Secretary of the Commission M880908, 86/09/20 STELLO,V Ofo of the Executive Director for Operations 1p. 46944:014-46944.014.
- 8809230046 Staff requirements memo re 880907 briefing in Rockville,MD on proposed rule requiring engineering degreed reactor operators at nuclear power plants & other options to assure technical expertise & professionalism at facilities CHILK,SJ. Office of the Secretary of the Commission, M880907 68/09/20, STELLO,V, Ofc of the Executive Director for Operations. 1p 46932:276 46932:278.
- 8809300079 Forwards documents to be placed into Nuclear Documents Sys Advanced copy of documents forwarded to PDR on 880913 under FOIA 84-61 URBAN,P.A. Assistant General Counsel for Adjudications & Opinions, 88/09/16, COLLINS,M. NRC No Detailed Affiliation Given, 1p. 46990.241-46991:078,
- -8809300125 Sanitized transcript of 830913 closed meeting on mgt/ organization & Internal personnel matters in Washington, DC. Pp 1-78.
  \* Commissioners. 83/09/13 34pp 46990;286-46990.319.
- -8809300126 Sanitized transcript of 830921 closed meeting on mgt/ organization & Internal personnel matters in Washington, DC, Pp 1-73
   Commissioners, 83/09/21, 72pp. 46990/320-46991:030,
- -8809300128 Sanitized transcript of 630923 closed meeting on mgt/ organization & Internal personnel matters in Washington,DC, Pp 1-87
  \* Commissioners, 63/09/23 46pp, 46991:031-46991:077

## ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

- 8809090070 Transcript of ACRS Ad Hoc Subcommittee on Pilgrim Restart 880826 meeting in Plymouth,MA.Pp 1-232.Related documentation encl.

  "ACRS Advisory Committee on Reactor Safeguards 88/08/26 307pp, 46768.059-46789,004.
- 8809090071 Transcript of ACRS Subcommittee on Safety Philosophy Technology & Criteria 880901 meeting in Bethesda,MD Pp 1-198.Related documentation encil ACRS Advisory Committee on Reactor Safeguards. 88/09/01. 211pp. 46753:104-46763,314.

- 8809140003 Transcript of ACRS Subcommittee on Maint Practices & Procedures 880907 meeting in Bethesda,MD Pp 1-208.Supporting documentation encl 1 ACRS Advisory Committee on Reactor Safeguards 88/09/07 250pp. 46801 113-46802 052
- 8809160157 Transcript of ACRS 341st 880908 general meeting in Bethesda, MD Pp 1-220 Related documentation encl. \* ACRS Advisory Committee on Reactor Safeguards 88/09/08, 352pp 46847 154-46849 144
- 8809180159 Transcript of ACRS 341st general meeting on 880909 in Bethesda,MD Pp 221-460.Supporting documentation encl

  \* ACRS Advisory Committee on Reactor Safeguards 88/09/09 317pp 46835 001-4833.319

#### ADVCM NRC ADVISORY COMMITTEE

- 8808300310 Corrected Page 1 to transcript of Advisory Committee on Nuclear Waste 880629 briefing in Rockville,MD Pg 1-29 ' Commissioners, 88/06/29 3pp 46692112-46692114
- 9809150306 Transcript of Advisory Panel for Decontamination of TMI-2 880907 meeting in Harrisburg, PA, Pp 1-109. Supporting documentation encl
  \* Advisory Council for Decontamination of TMI Unit 2. 88/09/07 127pp. 46850 009-46850 120.
- 8809210135 Transcript of Advisory Committee on Nuclear Waste fourth meeting on 880914 in Bethesda,MD Pp 263-445 Supporting documentation and Advisory Committee on Nuclear Waste. 88/09/14. 221pp 46865 346 46866 192
- 8809210137 Transcript of Advisory Committee on Nuclear Waste fourth meeting on 860913 in Bethesda,MD.Pp 1-262.Supporting documentation encil 1 Advisory Committee on Nuclear Waste 88/09/13 264pp 46866 193 46867,123,
- 8809210199 Lists comments re development of proposed policy statement on exemptions from regulatory control from practices whose public health & safety impacts are below regulatory concorn.
  MOELLERID,W. Advisory Committee on Nuclear Waste. 88/09/15, ZECH,L.W. Commissioners, 6pp, 46911/088 46911/091
- 8809220181 Recommends NRC bring study of high density polyethylene high integrity containers to closure per 880913-14 meeting Low corrosion rate could result in container that satisfies NRC criteria MOELLER, D.W. Advisory Committee on Nuclear Waste. 88/09/16 ZECH, L.W. Commissioners. 2pp. 46928,138 46928 139

#### COMMISSION NRC COMMISSIONERS

- 8808260157 Responds to 880820 Itr expressing concerns re restart of facility Emergency plans in place that include measures for evacuation of plume exposure pathway EPZ.

  ZECHI. W. Commissioners. 88/08/18, DWIGHT,G.E Scituate, MA 4pp 46669:242-46689.254.
- --8808260158 Expresses concerns re reopening facility Evacuation plan not in place & leukemia study results should be in hand before restart.
  DWIGHT/G.E. Scituate, MA. 88/06/29 ZECH,L.W Commissioners 1p 46669.254-48669.254.
- 8808260348 Forwards quarterly rept for second quarter of CY88,per H R 97-850, ROGERS,K,C. Commissioners 88/08/23, BEVILL,T. House of Rep., Appropriations, 11pp. 46929;339-46929,349
- 8808290041 Weekly into rept for wk ending 880819
  HOYLE,J.C, Ofo of the Executive Director for Operations 88/08/24, 30pp 46784:345-46785.017.
- 8808290286 Ack receipt of 880727 Hr re trip to FRG in Sept & meetings w/Minister Topler & other German officials. ZECH,L.W. Commissioners 88/08/18. HOHLEFELDER Germany, Federal Republic of, ip. 46868 011-46868,013.
- --8808290290 Replies to Aggerwall 880721 ltr re participation in "Symposium on Nuclear Power Plant Aging." Sends regrets,

  \* Germany, Faderal Republic of, 88/07/27, ZECH,LW Commissioners 2pp. 46688.012-46689013.
- 8808280342 Forwards NRC 880819 Announcement 89 re fitness for-duty policy & SECY-88-129,per 880729 request.Encl clarifles Importance that Commission places on fitness-for duty programs for nuclear power plants W/o SECY-88-129 ZECHL W. Commissioners. 88/08/18 MARKEY,E.J House of Rep. 3pp. 46668 001-46668 005
- --8808290348 Discusses Commission inaction on issuance of regulations establishing fitness for duty requirements at nuclear power plants Failure by Commission to act & put into place programs places public health & safety at unnecessary risk MARKEY,E,J House of Rep. 88/07/29. ZECH,L.W. Commissioners, 2pp. 46668 004-46668 005
- 8808300076 Forwards answers to recipient 871119 ftr re operation of plant during 1982-83.NRC satisfied w/operation ZECH,L W. Commissioners 88/02/17, SHARP,P.R. House of Rep., Energy & Commerce, 11pp 46703;243-46703;267.
- -8808300085 Advises that enci list of cilents willing to cooperate w/NRC re investigation of plant. MILLER, J.H. Balch, Bingham, Baker, Hawthorne, Williams & Ward 66/05/06 BURCH, R.H. Region 2, Oto of the Director. 4pp 46703:254-46703:257.

- -8808300088 Supple 860506 ftr re proposal of terms & conditions for employee interviews at plant for NRC investigation of allegations.

  MILLER, J. H. Batch, Birgham, Baker, Hawthorne, Williams & Ward 86/07/10 ZECH, L.W., ASSELSTINE, J.K., BERNTHAL, F.M. Commissioners 3pp 46703 258-46703 260,
- --8808300090 Submits position on proposed terms & conditions re investigative interviews at plant, per 860506 & 0710 ltrs
  HAYES, B Office of Investigations 86/08/08 MILLER, J H Baich, Bingham, Baker, Hawthorne, Williams & Ward. 4pp 46703.261-46703 264
- --8808300095 Discusses allegations relicensee operation of plant w/ damaged fue, in 1882-83 SHARP,P.R. House of Rep., Energy & Commerce 87/11/19 ZECH,L.W Commission ers 3pp. 46703 265 46703 267.
- 8808300089 Responds affirmatively to 880720 request for reimburgable detail of JA Ax elrad to Monitored Retrievable Storage Review Commission to serve as Commission exacutive director & general counsel for 18 monitors and the server as Commission EECH, LW, Commissioners 88708/17, RADIN,A Monitored Retrievable Storage Review Commission 1p 46698 307-46698 308
- --8808300094 Requests to detail JA Axefrad to Monitored Retrievable Storage Review Commission to serve as Commission executive director & general counsel for 18 months RADIN.A Monitored Retrievable Storage Review Commission 86/07/20 ZECH,L W. Commissioners 1p. 45698 308 45698 308
- 8808300142 Expresses NRC full support for plan for federal response to catastrophic earthquake & appreciation for opportunity to participate in catastrophic disaster response group meeting, per 880801 lir. ZECH,LW Commissioners 88/08/18, BECTON,JW. Federal Emergency Management Agency. 1p. 48691.348 46691 350
- --8808300145 Requests confirmation that EL Jordan appropriate official for extending in vitation to participate in workshop scheduled in late Sept or early Oct 1988 re catastrophic disaster response group BECTON, W Federal Emergency Management Agency 88/08/01, ZECH,L W Commissioners, 2pp. 46691-349 46691-350
- 8808300146 Discusses State of VT continued participation in NRC State Liauson Program.
  2ECH.L.W. Commissioners 88/08/18 KUNIN,MM Vermont, State of 1p 46697 204-46697 208
- ~-8808300150 Discusses State of NJ continued participation in NRC State Liaison Program ZECH,L.W. Commissioners. 88/08/18 KEAN,T H. New Jersey, State of 1p 46697.205-46697:205
- --808300153 Discusses State of MD continued participation in NRC State Liaison Program.
  ZECH,L.W. Commissioners, 88/08/18, SCHAEFER,WD Maryland, State of, 1p, 46897.206-46697.206
- 8809010329 Summary of CRGR Meeting 141 on 880714 re proposed generic itr, "instrument Air Supply Problems Affecting Safety Related Equipment" & proposed draft rule to require college degrees for senior reactor operators.

  JORDAN, E.L. Committee to Review Generic Requirements 88/08/15, STELLO, V. Ofc of the Executive Director for Operations 7pp. 46885 001-46885-081
- -8809180131 Comments on advance notice of proposed rulemaking re degree requirements for senior operators.per SECY-87-101 Author regrets that ACRS not in agreement w/Commission concerning method to be used to achieve Commission goals, ZECH,t W. Commissioners COMTR 87-3. 87/08/28 ROBERTS., BERNTHAL, CARR Commissioners. 1p. 46885 033-46885.033.
- --8809160137 Comments on advanced notice of proposed rulemaking re degree requirements for senior operators Author agrees w/Carr that Commission goals should be identified in proposed rule
  BERNTHAL,F.M. Commissioners. COMTR 87-3 87/09/01 CHILK,S. Office of the
  Secretary of the Commission 28pp. 48885.034-48885.081
- 8809020137 Weekly info rept for wk ending 880826. HOYLE,J C Ofc of the Executive Director for Operations 88/08/30, 31pp, 46751 179-46751 209.
- 8809090044 Partial response to FOIA request for documents Forwards App C document Occuments available in PDR GRIMSLEY,D.H. Office of Administration & Resources Management, Director (Post 870413), 88/08/15. WEISSMAN,S California, State of 2pp 46769;005-46769.006.
- --8202120089 Board Notification 82-04 forwarding info re pressurzed thermal shock EISENHUT,D G Division of Licensing (800428-851124) 82/01/20. PALLADINO,N. Commissioners. 2pp. 46769 007-46768.019.
- 8809080086 Weakly info rept for wk ending 880902. HOYLE,J C. Old of the Executive Director for Operations, 88/09/07, 31pp, 46801:082-46801:112
- 8809090111 Responds to 880505 appeal of denial of documents & portions of documents identified on encl Apps E & F in 880425 response to FOIA 87-444 Documents or portions of documents continue to be withheld (ref FOIA Exemption 5). CHILK,S J. Office of the Secretary of the Commission, 88/08/12, HAMLIN,J.S. Shaw, Pitman, Potts & Trowbridge. 11pp, 48769.300-46769 326.
- --8809090119 Requests that Committee review disagreement between NRC & NRC Inspector I Yin over technical issues arising from licensee design control measures for small & large bore piping sys & advise Commission on resolution. PALLADINO,N J Commissioners 84/04/04 EBERSOLEJC, ACRS Advisory Committee on Reactor Safeguards 1p, 46789 314-46769 314
- --8809090123 Requests comments on histed issues prior to Commission action on full power license for plant PALLADINO,N.J. Commissioners, 84/04/13, EBERSOLE,J.C. ACRS Advisory Committee on Reactor Safeguards, 1p, 46769 315-46789,321.

- --8809090128 Forwards for review,revised order, Changes based on suggestions made by Roberts & Bernthal W/o enci PALLADINO,N J Commissioners 83/11/07 GILINSKY Commissioners to 46769 322-46769 322
- --8809090131 Comments on 10CFR55 25 re administration of operating test prior to make the criticality, per NRC binef in plant case PALLADINO, NJ Commissioners 84/11/02 BRIGGS, WH Solicitor, 2pp 46769323-46769 324.
- --8809090135 Approves SECY-81-116A re prehearing conference order, as modified by attached page W/o encl AHEARNE, Commissioners. 81/03/09 HENDRIE Commissioners 1p. 46769325-46769325
- -8809090139 Forwards draft of dissenting views re notice of violation, W/o encl AHEARNEJ Commissioners 82/02/08 PALLADINO Commissioners, 1p, 46769326-46769326
- 8809090117 Final response to FOIA request Forwards App A document App B documents withheld fref FOIA Exemption 5)
  GRIMSLEY,D H NRC No Detailed Affiliation Given 88/08/18 FELTON,JM Nuclear Licensing Reports 4pp 46777 011-46777 017.
- 8809 160 177 Final response to FOIA request for documents App A records released App B document available in PDR Forwards App C documents Documents also available in PDR App D documents withheld (ref FOIA Exemptions 2 & 5) GRIMSLEY,D.H. NRC No Datailed Affiliation Given 88/08/30 FELTON,J M Nuclear Licensing Reports 8pp, 46832 078 46833 148
- --6809160188 Forwards series of questions re subcommittee exam of Commission activities & relationship w/Juli licensess
  BREAUX, J B Senate, Environment & Public Works, 88/01/27 ZECH,L W, Commissioners 50pp 46932 086 46832 135,
- -8809160211 Forwards remaining answers to 8809127 questions to 0/c of investigations, training & qualification of nuclear power plant personnel, NRC proposed policy statement on enforcement ZECH, LW. Commissioners 86/03/01 BREAUX,J Sonate, Environment & Pebbb Works, 16pp. 46832,216 46832-231
- --8899160291 Responds to 880121 lir re several questions from colleagues on Committee on Environ & Public Works Resolution 395 will not occur until Commission developed permanent organizational plan for integrating investigative functions. ZECH,L.W. Commissioners 88/01/29. STAFFORD,R.T., BURDICK,O.N., SIMPSON,A.K. Senate, Environment & Public Works 8pp. 46833,028 46833 076
- \*\*\*-8809160300 Responds to 880121 ltr from several congressmen expressing resorval lons re Commission announcement on future status of NRC Ofc of Invostigations ZECH,L.W Commissioners 88/01/29, SHARP,P.R., DINGELL,J. House of Rep, Energy & Commerce UDALL,M.K. House of Rep, Interior & Insular Alfars 9/046833.078 48833.084
- ~8809160305 Responds to 850117 request for legislative history on Congressional colling of 38 positions for Ofc of Investigations.Commissions FY82 budget did not include separate category for Investigations.

  KAMMERERIC, Office of Congressional Affairs (pre 870413) 88/01/24 ASSELSTINE,J K. Commissioners 5pp 46892 359-46833 009
- --8809180307 Advises that effective 880201,Ofc of Investigations will rept to Deputy Director for Regional Operations. Within 60 days Commission Intends to dayelop perms nent organizational plan for Integrating Investigative functions ZECHL W. Commissioners 89/01/21 STELLO,V. Ofc of the Executive Director for Operations 10pp, 46633.085 46833 094
- --8809180313 Advises that listed Commissioners approved proposed SRM & Its to Congress, Commissioner Roberts noted that key consideration in step two, "to asswe more efficient & cost- effective utilization of staff resources," is reassignment CHILKS, O Office of the Secretary of the Commission 88/01/20 ZECH Commissioners 2pp, 46833,095-46833.096
- ~8809 160316 Advises of proposal to respond to Conference Committee Rept direction that functions of Ofc of Investigations be consolidated under EDO by two step approach that will carry out directive ZECH\_LW. Commissioners. COMLZ-98 2 88/01/19. ROBERTS,, BERNTHAL, CARR Commissioners. 10pp. 46833.097-46833.106.
- ~8809160320 Advises of briefing for House Subcommittee on Energy & Power on 880331 re new reporting arrangements.
  BRADBURNEJ, Congressional Affairs 88/03/29. ZECH, ROBERTS, BERNTHAL Commissioners, 1p 46833 137-46833·138.
- ~8609180325 Advises that enci itr sent to Chairman Whitten & Stennis outlining measures taken by Commission to implement conferees directive to consolidate investigative activities under rigit of EDO ZECH, LW. Commissioners 88/01/21, BEVILL,T. House of Rep., Appropriations 2pp 46833.139 46833.139.
- --8809160328 Informs of action taken by Commission in response to directive in conference committee rept on HJ Res 395 re organizational structure of NRC ZECH, LW, Commissioners, 86/01/21 STENNIS, J.C., WHITTEN, J.L., Senato, Appropriations 2pp. 46633 140 46833,141.
- --8809160330 Informs that Commission has decided that effective 880201, Oic of investigations will rept to Deputy Executive Director for Regional Operations. ZECH,L.W Commissioners 88/01/21 BREAUX,J B Senate. 1p 46833142-46833.142
- ~8809160331 Informs of serious concerns re directive & apprises of interests & intentions re structure of NRC investigative functions STAFFORD,RT., BURDICK,Q.N., SIMPSON,A K Senate, Environment & Public Works, 88/01/21, ZECH,L W Commissioners Spp. 46833,143 48833;147.
- ~8809190010 Discusses language appearing on statement of managers accompanying HJ Res 395 re continuing resolution for FY88.

  UDALL,M, DINGELL,J. House of Rep, Interior & Insular Affairs. GEJDENSONS. House of Rep. 88/01/21, ZECH,L W. Commissioners 2pp. 46833,107-46833 108

- --8809190014 Forwards answers to detailed questions re Commission decision to direct Ofc of Investigations to rept to Commission through Executive Director for Oper-ations rather than directly AECH,LW Commissioners 88/02/26 GLENN,J, ROTH,WV Senate, Governmental Affairs 7pp 46833 109 46833.115
- --3809190017 Requests participation in establishing Ofc of Investigations (OI) Organizational Review Group to prepare recommended organization, for approval by Commission, integrating functions of OI within EDO.

  ZECH, L. W. Commissioners 88/02/02 THOMPSON,H Office of Nuclear Material Safoty & Safeguards, Director BIRD,P NRC No Detailed Affiliation Given FITZGERALD,J Office of the General Counsel 1p 46833 116 46833 116
- --3809190036 Requests suspension of actions until Senate had time to fully consider issues including S. 908.
  GLENNJH, HOTH,WV Senate, Governmental Affairs 88/01/28, ZECH,L.W. Commissioners 13pp. 46833\*117-46833\*128
- --3809 is 0360 Advises that author sent encl lit to Chairmans Whitten & Stennis outlining measures which Commission taking to implement conferees directive to consolidate investigative activities under mgt of EDO. ZECH, W Commissioners. 88/01/21 JOHNSTON, J.B. Senate, Appropriations 1p 46833 148 46833,148
- 8809190155 Weekly info rept for wk ending 880909

  HOYLEJC Olc of the Executive Director for Operations 88/09/14 33pp. 46897.309-46897.341.
- 8809210080 Forwards NRC responses to 880525 questions re TVA nuclear program. ZECH,LW Commissioners 88/06/21 DINGELL,J D. House of Rep , Energy & Commerce 21pp. 46929 205-46929 235
- --8809210083 Requests addl into on listed issues re TVA nuclear program compliance W/NRC regulations
  DINGELL, D House of Rep., Energy & Commerce, 88/05/25, LANDO, W Z Commis sioners 3pp 46929:227-46929:229.
- -8809210132 Summary of 880414 meeting w/HSBlt representatives to discuss upcoming NRC enforcement conference on I&H.
  DOMERJA NRC No Detailed Affiliation Given, 88/04/18 NRC No Detailed Affiliation Given 5pp, 46929 230-46929 235
- 8809210997 Forwards Joint US-Soviet press release discussing Aug 1988 visit to Soviet Union & protocol of first meeting of Joint Coordinating Committee for Civilian Nuclear Reactor Safety ZECH, L.W. Commissioners 69/09/07. BREAUX, J B Senate, Environment & Public Works SHARP, P R. House of Rep., Energy & Commerce, JOHNSTON, J B House of Rep., Appropriations 47pp 46929,292-46929 338
- 8809210118 Submits names of KE Perkins,TE Murtey & N Zuber as nominoes for Excal-bur Award,per 880728 telecon ROGERS,K.C. Commissioners, 88/08/26 MORELLA,C.A House of Rep. 1p 46920 298-46920 299.
- 8809210122 Forwards Vol 11, Number 1 to NUREG 0900, "Rept to Congress on AOs," for First Quarter 1988,W/o encl. RQGERS,K.C. Commissioners, 88/08/23, WRIGHT,J House of Rep., Speaker of the House BUSH,G.H. Senate, President of the Senate. 2pp 46920 287-46920 288
- 8809210199 Lists comments re development of proposed policy statement on exemptions from regulatory control from practices whose public health & safety impacts are below regulatory concern MOELLER,D.W. Advisory Committee on Nuclear Waste, 88/09/15 ZECH,L.W. Commissioners. 6pp. 46911-086-46911.091.
- 8809220028 Advises that prior commitments preclude author attendance at 980909 meeting to hear JN Barkenbus discuss proposal for US-Soviet cooperation in const & testing of new generation of nuclear reactors ZECH,L.H. Commissioners. 88709/02 SERFATY,S. Johns Hopkins Univ., Baltimore, MD. ip 46918 189 46918 190
- -8809220128 Extends invitation to attend 880909 meeting at Foreign Policy Inst to hear JN Barkenbus discuss proposal for US- Soviet cooperation in const & testing of new generalion of nuclear reactors, SEFFATYS Johns Hopkins Univ., Baltimore, MD. 88/08/16 ZECH,L Commission ors 1p 46918:190-46918:190
- 8809230176 Responds to 880513 ltr re concerns about potential generic implications of MOU negotilated for Church Rock,NM mill tailings atte MOU should not be delayed ZECH,L.W Commissioners. 88/08/04. SIMPSON,A K. Senate, Environment & Public Works 26pp. 46943.262 46943:290.
- --8809230181 Discusses Commission consideration in entering into MOU w/ EPA,setting forth approach to apply in Comprehensive Environ Response Compensa-tion & Llability Act of 1990 SIMPSONA K Senate, Environment & Public Works, 88/05/13, ZECH,LW, Commis-sioners 3pp. 46943 288-46943 290
- 6809230168 Comments on draft 1988 Mission Plan amend,per 880629 request.Plan should specifically ack DOE commitment to develop complete high quality license ap plication ZECHL-W. Commissioners. 88/09/16 HERRINGTON,J S. Energy, Dept. of. 7pp. 46943,014-46943 020
- 8809230190 Invites State of NE continued participation in NRC state liaison officer program.Understands that M Monabb,most recent state liaison officer from policy research & energy ofc,vacated position. ZECH,L.W. Commissioners 88/09/16. ORR,K.A Nebraska, State of. 1p. 46943 281-46943 291.
- 8609230196 Responds to comments & questions re regulatory trends in US & Republic of Korea.C-E will pursue design certification & will revise Sys 80 std design to meet requirements of NRC severe accident & standardization policy statements ZECH,L W. Commissioners, 88/09/12, SHIK KIM,J. Korea, Republic of (South Korea) 2pp. 46943.008-46943:013.

- 8809230207 Nominates GA Arlotto & TE Murtey for distinguished executive svc award & on for executive achievement award Commissioners 88/09/12 BONOSARO,CA Senior Executives Associa-ssional Development League 11pp 46951.001-46951.017
- 8809230208 Invitos nominations for executive achievement award & distinguished ex-ecutive svc award Nominations due by 880915 BONOSARIO,C A Sentor Executives Association/Professional Development League 88/09/12 ZECH,L W Commissioners 1p 46951 012 46951 012
- --8809230210 Invites nominations for executive achievement award & distinguished executive svc award Nominations due by 880915.

  BONOSARO,CA Senior Executivos Association/Professional Development League 88/09/12. NRC No Detailed Affiliation Given 5pp 46951 013 48951 017.
- 8809230211 Provides partial response to 880802 request for assessment of documents re adequacy of IAEA safeguards procedures to detect loss or diversion of significant quantities of nuclear matt ZECH,L W. Commissioners 88/09/16 GLENN,J. Senate, Governmental Affairs 2pp 46925 309 46925,330.
- --8809230212 Discusses measurement of uncertainties at large-scale (800 tons per yr) nuclear fuel reprocessing plants NRC estimated that uncertainties could be as high as between 200 300 kg of plutonium per yr at facility GLENN, J Senate, Governmental Affairs 88/08/02 ZECH,L,W. Commissioners 20pp 46925 311-46925 330
- 8809300079 Forwards documents to be placed into Nuclear Documents Sys. Advanced copy of documents forwarded to PDR on 860913 under FOIA 84 61. URBAN,P.A. Assistant General Coursel for Adjudications & Opinions 88/09/16 COLLINS,M NRC No Detailed Affiliation Given 1p. 46990-241-46991.078.
- -8809300092 Submits position on Commission action on recipient conduct in Applegate FOIA matter Author voted w/Commission majority to support Chairman 830628 ftr AHEARIC Commissioners 83/06/30 CUMMINGS,J Office of Inspector & Auditor 4pp. 46990.256-46990.259.
- --8809300095 Discusses 830629 memo of admonition re Applegate FOIA matter. Due to contradictory repts, copies of tapes & transcripts of all Commission meetings wherein subj discussed requested.
  CUMMINGS\_J Office of Inspector & Auditor, 83/07/05. PALLADINO Commissioners, 1p. 46990 260 46990.260.
- --8809300098 Assures Chairman & other commissioners that notwithstanding differing opinions re Applegate FOIA matter, author will continue to provide Commission w/elforts in directing activities of Oic of Inspector & Auditor.
  CUMMINSG.J. J. Oilice of Inspector & Auditor 83/07/16, PALLADINO Commission ers 1p 46990 261-46990 261.
- --8809300099 Requests that copies of tapas 8/or transcripts of Commission discussions on Applogate FOIA matter & any documentation re subj be provided Reasons for requesting documentation listed.
  CUMMINGS\_J J Office of Inspector & Auditor. 83/12/20. PALLADINO Commissioners, 2pp. 46990 262-46990 263.
- -8809300102 Partially deleted memo re 821103 05 travel from Columbus,OH to Washington,DC,821103 09 travel from Cincinnati,OH to Washington,DC & NRC han dling of expenses incurred in connection w/travel.

  CUMMINGS,JJ Office of Inspector & Auditor 83/08/28 PALLADINO Commission ors 1p 46090/264-46990.264

### CONTRACT NRC CONTRACTS AND MODIFICATIONS

- 8809010339 Notification of contract execution, Mod 7,10 "Newspaper Clipping Svcs" Contractor Press Intelligence, Inc. HUGHES, A. Contract Administration Branch. NRC 10 86-211. 88/08/12 PHILLIPS, J D , REDMOND, J. NRC No Detailed Affiliation Given. 1p. 48741:339 46741341
- --8809010343 Mod 7,deobligating excess funds white closeout process continues, to "Newspaper Cilpping Sycs" JONES,J.M. Press Intelligance, Inc EDGEWORTH,P.J Division of Contracts & Property Management (Post 880515) NRC-10-86-211 88/08/12. 2pp. 46741:340-46741:341
- 8809060286 Notification of contract execution, Mod 3, to "Technical Assistance in Developing & Implementing Programs & Procedures for Reactors Requiring Special Insp. Resources "Contractor Ebasco Svos, inc.
  HAGEY, H. Contract Administration Branch FIN D-1781 NRC-03 87-119, 88/08/19, BAJWA,S S Policy Development & Technical Support Branch (Post 870411) PULSIPHER, K. NRC No Detailed Affiliation Given. 1p. 46758-182-46758-185.
- --8809060295 Mod 3,revising indirect rates & changing name & mailing address of project officer,to "Technical Assistance in Developing & implementing Programs & Procedures for Reactors Requiring Special Insp Resources,"

  COSTELLO,J J. Ebasco Services, Inc. (subs of Enserch Corp.), EDGEWORTH,P.J. Division of Contracts & Property Management (Post 880515), FiN D-1781 NRC-03-87-119 88/08/19 3pp 46756:183-46758,185.
- 8809060330 Notification of contract execution, Mod 32, to "Technical Assistance for Facilities Requiring Special Assistance." Contractor, Parameter, Inc. MEEHAN,B Contract Administration Branch FiN D-2101 NRC-05-86 156, 88/08/17. GRIMES,C.I. Cit of Special Projects CORLEY,DJ. NRC No Detailed Affiliation Given 1p. 46764-001-46764 003.
- 8809080350 Mod 32,providing incremental funding to, "Technical Assistance for Facili-ties Reculting Special Assistance" Parameter, Inc. EDGEWORTH,P. Division of Contracts & Property Management (Post 880515). FIN D-2101, NRC 05 86-156, 89/08/17 2pp, 46764:002-46764.003.

- 8809050406 Notification of contract execution, Mod 4,to "Text Processing Svcs" Contractor Keyboard Communications, Inc FIELDS, J. A. Division of Contracts & Property Management (Post 880515) NRC-10 87-174 88/08/08 PHILLIPS, Office of Administration & Resources Management, Director (Post 870413) JOHANSEN, J. NRC No Detailed Affiliation Given 1p 46755 046 46755 049
- -8809060407 Mod 4, revising NRC working hours, pickup & delivery times, changing second point of origin address & mail address & telephone number of project officer & replacing key personnel to "Text Processing Sycs" BRIGGS,HJ Keyboard Communications, Inc. MAGAN,T F Division of Contracts & Property Management (Post 880515) NRC-10 87-174 88/08/08 3pp 46755 047-
- 8809070041 Notification of contract execution,Mod 8.to "Technical Support Sycs for Data Telecommunication Equipment" Contractor SBA Subcontractor Pailen-Johnson
- Data Telecommunication Branch FIN B-1869 NRC-10-85 263 88/08/19.
  DORSEYM Contract Administration Branch FIN B-1869 NRC-10-85 263 88/08/19.
  EYSYMONTT.G.P. BROWNELL,B NRC No Detailed Affiliation Given 1p 46784.074-46784
- --8809070052 Mod 8,providing incremental funding to "Technical Support Svos for Data Telecommunication Equipment"

  'Small Business Administration 'Pailen Johnson Associates, Inc HAGAN, T.F. Division of Contracts & Property Management (Post 880515) FIN B-1869 NRC-10 85-263 88/08/19 1p 45784 075-48784 075
- 8809070088 Notification of contract execution, Mod 19, to "Automated Data Processing Sys Maint" Contractor SBA Subcontractor Technassociates, Inc KNOX,E Contract Administration Branch FIN D-1391 NRC-33-86-266 88/08/15 EYSYMONTT, G.P., KOZOSKY,S. NRC No Detailed Affiliation Given 1p 48784 076 46784 078
- -8809070093 Mod 19,increasing contract ceiling & providing incremental funding,to "Automated Data Processing Sys Mein!"

  'Small Business Administration 'Technassociates, Inc EDGEWORTH,P.J. Division of Contracts & Property Management (Post 880515) FIN D-1391. NRC 39 86 266 88/08/15 2pp 46784 077-46784 078.
- 8809070160 Notification of contract execution,Mod 3,to "Purchase of Electronic Tele phone Instruments" Contractor Tele Com Products,Inc VELEZ.P. Contract Administration Branch FIN D-1883, NRC-39 88-177, 88/08/11 EYSYMONTT,G Division of Computer & Telecommunications Services (Post 870413) WOODALL,K NRC No Detailed Affiliation Given 1p 46783 194-46783 196
- -8809070166 Mod 3,raising contract ceiling & obligated funds,to "Purchase of Electron-
- ic Telephone Instruments"

  DEALMEIDA,T Tele-Corn Products, Inc EDGEWORTH,PJ Division of Contracts & Property Management (Post 880515) FIN D-1883 NRC-39 8B-177, 88/08/11 2pp 46783:195-46783 198
- 8809070168 Notification of contract execution,to "Provide V 22 bis/ Modems," Contractor-Video & Telecommunications,inc SMITH.P A Contract Negotiation Branch-2 FIN D-1883 NRC-39 88-179, 88/08/31 EYSYMONTT,G Drivision of Computer & Telecommunications Services (Post 870413), BROWNELL,B NRC No Detailed Affiliation Grven 1p 46790,227-46790 270
- ---8809070176 Contract. "Provide V.22 bis/Modems," awarded to Video & Telecommunications,inc BIANCHETTA,P.J Video Telecommunications, Inc SMITH,P A Division of Contracts & Property Management (Post 880515) FIN D-1883, NRC-39 88-179 88/08/31, 43pp 46790 228 46790 270
- 8809070450 Notification of contract execution,Mod 2,to "Equipment in Support of Video Telcon Priot Program" Contractor Concept Communications,Inc FLYNN,M.J. Contract Negotiation Branch-1 FiN 8-9155 NRC-39 88-180, 88/08/31, AMENTA, Deputy Director for Administration (Post 870413) KIRK,I. NRC No Detailed Affiliation Given. 1p. 46776 221-46776 223
- -8809070457 Mod 2,deobligating funds due to price reduction for audioplex boards,to "Equipment in Support of Video Telcon Palot Program" HAYNES,L S Concept Communications, fine WIGGINS,E J Division of Contracts (870413 880514) FIN 8-8155, NRC-39 88-180, 88/08/31, 2pp, 487/6 222-46776/223
- 8809070539 Notification of contract execution, Mod 9, to "Lease of Telecommunication Equipment" Contractor AT&T Info Sys
  FLYNN,M.J. Contract Negotiation Branch-1. NRC-33 87-238, 88/08/30, EYSYMONTT,G. Division of Computer & Telecommunications Services (Post 870413), WOODALLK NRC No Detailed Affiliation Grven 1p 46783.159 46783·161.
- -8809070543 Mod 9,deobligating funds for Region II location,to "Lease of Telecommunication Equipment."

  LUETTERS.R.H. AT&T information Systems WIGGINS.E.J. Division of Contracts & Property Management (Post 880515) NRC-33-87-238, 88/08/30, 2pp, 46783-160-46783-181.
- 8809130128 Notification of contract execution,Mod 3,to "Relocation Svcs for NRC Employees" Contractor Howard Relocation Group HUGHES,A Contract Administration Branch NRC-10-87-952, 88/08/22, MCDONALD,W G. Office of Administration & Resources Management, Director (Post 870413) SCHEMM,P. NRC No Detailed Affiliation Given. 1p. 46827 033-46827 035.
- -8809130281 Mod 3.deobligating excess funds white closeout process continues,to "Relocation Svo for NRC Employees"

  1 Howard Relocation Group HAGAN,T.F. Dwision of Contracts & Property Management (Post 880515), NRC-10-87-352, 88/08/22, 2pp, 48827 034-46827 035
- 8809130240 Notification of contract execution, Mod 8, to "Earthquake Potential 8. Max Credible Earthquake for Diablo Canyon Power Plant." Contractor, Univ of Nevada-Reno, Mackay School of Mirea BELL, S. Contract Administration Branch FIN D-1325, NRC-03-85-059, 86/08/29 BAJWA, S.S. Office of Nuclear Reactor Regulation, Director (Post 870411) POSLUSNY, C. NRC No Detailed Affiliation Given. 1p. 46833 231-46833:234

- -8809130265 Mod 6,providing funding for within scope changes & extending period of performance of contract to, "Earthquake Potential & Max Credible Earthquake by performance of contract to, Diable Power Plant II
  Diable Power Plant II
  RONALDA Nevada, Univ of, Reno, NV HAGAN,T.F. Division of Contracts & Proper ty Management (Post 880515) FIN D-1235 NRC 03 85 059 88/08/29 3pp 46833 232 46833 234
- 8809130360 Notification of contract execution.Mod 23,to "Fuel Cycle Licensing Assestance" Contractor Science Applications Intl Corp MEEHAN,B Contract Administration Branch NRC-02-87-004 68/09/08 FUNCHES\_J L Office of Nuclear Materiat Safety & Safeguards,Director LOYSENP NRC No Detailed Affiliation Given 1p 46928 274 46828 278
- -- 8809140030 Mod 23, revising G&A base shown in Mod 21, to "Fuel Cucie Licensing Assistance" Confractor Science Applications Intl Corp RODEHAU, T.J. Science Applications International Corp (formerly Science Applications, Inc.) EDGEWORTH, P.J. Division of Contracts & Property Management (Post 880615), NRC-02-87-004, 88/09/08 2pp. 46926.275 46828 276
- 8809140123 Notification of contract execution,Mod 5,to "Translation Sycs" Contractor SCITRAN HUGHES,A Contract Administration Branch, NRC-10 86-235, 88/08/15-PHILLIPS,J.H.) Office of Administration & Resources Management, Director (Post 970413), LARKINS,P. NRC No Detailed Affiliation Given 1p 46837 007 46837 008
- 8809140132 Mod 5, decreasing contract celling amount & amount obligated, to "Translation Svcs "
  FEITISM, SCITRAN HAGAN,T F Division of Contracts & Property Management (Post 880515) NRC-10 86-235, 88/08/15 1p 46837 008 46837 008
- 8809200368 Notification of contract execution, Mod Registration, Announcement, Marketing & Purchases," Contractor Dept of Commerce, Natl Technical Info Svos DORSEY, M. Contract Administration Branch FIN D-1860, NRC-10 75-106 88/09/16 MASON, E.B. Policy & Program Management Staff (Post 870413) SCOTT, S. NRC-No Detailed Affiliation Given. 1p. 46916:238-46916 239.
- -8809200371 Mod 21, Increasing funds to "Document Registration, Announcement, Marketing, & Purchases"

  "Commerce, Dept of HAGAN, TF Division of Contracts & Property Management (Post 880515) FIN D 1860 NRC-10 75-106, 88/09/16 1p. 46916 239-46916 239
- 8809200378 Notification of contract execution,Mod 8 to "Facility Sys Analysis Support."
  Contractor Science Applications Intl, Corp.
  MEEHAN,B Contract Administration Branch WEST,KS NRC No Detailed Affiliation Given, Fith D-1011. NRC-02-85 007 88/09/18. WEST,KS NRC No Detailed Affiliation Given 1p. 46911·119 46911·120.
- --8809200380 Mod 8,providing incremental funding to "Facility Sys Analysis Support"

  'Science Applications International Corp. (formerly Science Applications, Inc)
  EDGEWORTH, P.J. Division of Contracts & Property Management (Fost 880515) FIN
  D-1011, NRC-02 85 007, 88/09/16 1p 46911,120-46911,120
- 8809210117 Notification of contract execution, Mod 3, to "Local Telephone Svc for Region I," Contractor, Bell Telephone of Pennsylvania.

  DORSEY, M. Contract Administration Branch FIN C-1009 NRC-28-88 257 88/09/15 GODY, A Region I, Ofc of the Director YATCZILLA, GNRC No Detailed Affiliation Given 1p. 48920 155 46920 156
- --8809210121 Mod 3,adding incremental funds & increasing contract ceiling amount/o "Local Telephone Svc for Region I." WALDEYER,J.T Bell of Pennsylvania, HAGAN,T F Division of Contracts & Properly Management (Post 880515) FIN C 1009, NRC 28 88-267, 88/09/15 1p 46920156-46920,156
- 8809210123 Notification of grant execution, Mod 1, to "Development of Guidelines to Select Anchor Values for Human Error Probability Estimation in Nuclear Power Oper ations" Contractor George Mason Univ BRENNAN, P.A. Contract Administration Branch FIN G-1128. NRC-04 88-135. 88/09/15. GUSTAVE, R.P. Program Management, Policy Development & Analysis Staff (Post 870413). RYAN, T.G. NRC No Detailed Affiliation Given. 1p. 46929 262-46929 263
- auons.\*\*

  \*\* George Mason Univ., Fairfax, VA HAGAN,T.F. Division of Contracts & Property
  Management (Post 880515), FIN G-1126, NRC 04-88-135 88/09/15, 1p 48929,283
  46929,263.
- 8809210136 Notification of contract execution,Mod 15,to "Program to Support Operator Licensing Activities" Contractor Sonalysts Inc BELLS. Contract Administration Branch FIN D-1332, NRC-03-86-054 88/09/15 BAJWA,S. Planning, Program & Management Support Branch (Post 870411) PULSIPHER,K NRC No Detailed Affiliation Given 1p. 46929.290-46929.291.
- -8609210138 Mod 15, providing Incremental funding to "Program to Support Operator \*\*Sonalysis, Inc. HAGAN,T.F. Division of Contracts & Property Management (Post 880515) FIN D-1332, NRC-03 86 054 88/09/15, 1p 48929-291-46829-291.
- 8809210141 Notification of contract execution, Mod 4, to "General Course in NDE Technology & Codes," Contractor, Brand Exam Svcs & Testing Co. PAGE, M. Contract Administration Branch FIN B 8752. NRC 05-86-167. 88/09/15 SPESSARD, R. D. Division of Operational Assessment (Post 870413) ANDERSON, NRC No Detailed Alfiliation Given 1p, 46929,256-46929.257.
- -8809210144 Mod 4,providing funds & dates for fourth training course,to "General Course in NDE Technology & Codes"

  Brand Examination Services & Testing Co. EDGEWORTH,P.J. Division of Contracts & Property Management (Post 880515), FIN B-8752 NRC 05-86-167 88/09/15 1p 46926;257-46929;257.
- 8809210198 Notification of contract execution, Mod 15, to "Technical Assistance in NRC Insp & Enforcement Operations." Contractor, Parameter, Inc., MEEHAN,B. Contract Administration Branch, FIN B-8729 NRC-05-85-157, 68/09/16 BAJWA,S.S. Planning, Program & Management Support Branch (Post 870411) WEST,S, NRC No Detailed Affiliation Given, 1p. 46929,236 46929.237

- --8809210203 Mod 15,providing incremental funds,to "Technical Assistance in NRC Insp & Enforcement Operations"

  Peamenter, Inc EDGEWORTH,P J Division of Contracts & Property Management (Post 860515) FIN B 8729 NRC-05-85-157 88/09/16 1p 46929 237-46929,237
- 8509210207 Notification of contract execution, Mod 12, to "Operation of CNWRA FFROC" Contractor Southwest Research Inst
  MACE.M H. Contract Administration Branch NRC 02-88-005 88/09/13
  F3NCHES.J. Program Management, Policy Development & Analysis Staff (Post 870411) BUNTING.J NRC No Detailed Affiliation Given. 3pp 46928 210-46928 233
- -8809210215 Mod 12,accelerating program architecture & revising authorized funding to "Operation of CNWRA FFRDC."

  CHATTEN,R E. Southwest Research Institute MACE,MH Division of Contracts & Property Management (Post 880515) NRC-02 88 005 88/09/13 21pp. 46928 213 46928 233
- 8809210220 Notification of contract execution, Mod 2,to "Specialized Technical Trainin ing of NRC Inspectors in Area of Radiation Protection" Contractor RF Weston, Inc PAGEM Contract Administration Branch FIN B-8799 NRC 26-87-419, 88/09/15 SPESSARD, R L Division of Operational Assessment (Post 870413). ANDERSON, R L NRC No Detailed Affiliation Given 1p 46929 203-46929 204
- -8809210225 Mod 2,increasing funds to "Specialized Technical Training of NRC In spectors in Area of Radiation Protection."

  \* Roy F Weston, Inc. EDGEWORTH,PJ Division of Contracts & Property Management (Post 880515) FIN B-8799 NRC-26-87-419 88/09/15 1p 46929 204-46929 204
- 8809210235 Notification of contract execution,Mod 11,to "Archival Storage & Related Sves," Contractor Data Base Co,Inc DORSEY,M Contract Administration Branch NRC-10 86 256 88/09/15 MAGEE,W A. Orwision of Information Support Services (Post 870413) DAVIS,W. NRC No Detailed Affillation Given, 1p. 46829 201-46929 202
- --B809210244 Mod 11,changing project officer,to "Archival Storage & Related Sycs."

  \* Data Base, Inc HAGAN,T.F., EDGEWORTH,P.J. Division of Contracts & Property Management (Post 680515) NRC-10 86-256, 88/09/15 1p 46929 202-46929 202.
- 8809210250 Notification of contract execution, Mod 2,to "Physical Dependencies in Accident Sequence Analysis," Contractor, MIT BRENNAN, P. Contract Administration Branch FIN G-1135, NRC-04-88-143, 88/09/15, GUSTAVE, P. Program Management, Policy Development & Analysis Staff (Post 670411), RASMUSON, D. NRC No Detailed Affiliation Given 1p. 46929 115-46929:116.
- --8609210252 Mod 2.adding incremental funding to fully fund grant,to "Physical Dependencies in Accident Sequence Analysis,"

  Massachusetts Institute of Technology, Cambridge, MA HAGAN,T.F Division of Contracts & Property Management (Post 880515) FIN G 1135 NRC 04 68-143, 88/09/15, 1p. 46929 116-46929-116.
- 8809230018 Notification of contract execution, Mod 7,to "Lease/Purchase of Westing House FWR Simulator "Contractor. Westinghouse.

  BELLS Contract Administration Branch Fin B 8778 NRC-05 87-116 88/09/14
  JORDAM,E Office for Analysis & Evaluation of Operational Data, Director. SHOWE, S
- --8809230021 Mod 7,exercising option for lease of simulator, subj. to availability of funds in FY89,to "Lease/Purchase of Westinghouse PWR Simulator," HAMRICK, N.P. Westinghouse Electric Corp. HAGAN, T.F. Division of Contracts & Property Management (Post 680515) FIN B-8778 NRC-05-87-116 88/09/14. 2pp 46943 226-46943,227.
- 8809230048 Notification of contract execution, Mod 4, to "Technical Assistance in Developing & Implementing Programs & Procedures for Reactors Requiring Special Insp. Resources" Contractor:Resource Technical Sycs.Inc.
  PAGE.M. Contract Administration Branch FIN B-8786, NRC 03-87-119, 88/09/20, BAJWA,S S Planning, Program & Management Support Branch (Post 870411), PULSIPHER, K NRC No Detailed Affiliation Given, 1p. 46942 049-46942 050.
- --8809230050 Mod 4,providing incremental funding,to "Technical Assistance in Developing & Implementing Programs & Procedures for Reactors Requiring Special Insp Resources."

  \* Resource Technical Services, Inc. EDGEWORTH,P.J. Division of Contracts & Property Management (Post 880515), FIN 8-8786, NRC-03 B7-119 88/09/20 1p. 46942 050 46942-050,
- 8809260016 Notification of contract execution, Mod 1, to "Open Market Procurement of Nonstandard Sys Furniture Components for One White Flint North" Contractor, Haworth, Inc FLEENOR, C. M. Contract Administration Branch, FIN D-2467 NRC-10 87-456 88/09/22 SPRINGER, M.I. Oto of Consolidation (Post 870413) ISELIN, R. NRC No Detailed Affiliation Given, 1p 46966, 285-46986, 286.
- 8809260024 Notification of contract execution, Mod 31, to "Computer Timesharing & Retaled Svcs" Contractor, NiH. DORSEY, M. Contract Administration Branch FIN 8-1666 NRC-25-82-312, 88/09/22, SCOTT, S Division of Information Support Services (Post 870413) 1p 46957:299-46957:2900.
- --B809260026 Mod 31,increasing funding,to "Computer Timesharing & Related Svcs"

  1 Health & Human Services, Dept. of, U.S. Public Health Service, FiN B-1666, NRC-25 82-312 88/09/22, 1p, 46957,300-46957 300,
- 8809280307 Notification of contract execution, Mod 2, to "On-Call Maint for USNRC Microcomputers & Related Equipment." Contractor, Automation Mgt Consultants, Inc. KNOX,E. Contract Administration Branch. FIN B-8174, NRC-39 88-170 88/09/21 MACWILLIAMS,M. Division of Computer & Telecommunications Services (Post 870413), MAHONE,K. NRC No Detailed Affiliation Given 1p. 46945.336-46945:337.

- --8809280312 Mod 2 increasing funds, to "On-Cell Maint for US NRC Microcomputers & Related Equipment" Automatic Management Consultants, Inc. HAGAN,T F. Division of Contracts & Property Management (Post 880515) FIN B-8174 NRC-39-88-170 88/09/21 1p 46945 337-46945 337
- 8809280322 Notification of contract execution, Mod 1,to "On-Call Maint of NRC Poriphoral Computer Equipment" Contractor Computer Maint & Parts Corp BAZIN, J.P., Division of Contracts & Property Management (Post 880515) FIN D-1917 NRC-39 88 249 88/09/21 EYSYMONT, G.P. Division of Computer & Telecommunications Services (Post 870413) JOHNSON, C. NRC. No Detailed Affiliation Given 1p 46966,122 46966 126
- --8809260329 Mod 1,incorporating payments under time & labor & labor-hour contracts,to "On Call Maint of NRC Peripheral Computer Equipment" STOVALL,W D Computer Maintenance & Parts Corp. SMITH,P A Division of Contracts & Property Management (Post 880515) FIN D-1917 NRC-39 88-249, 88/09/21 4pp. 46966.123 46966.126
- 8809250330 Notification of contract execution, Mod 24, to "Fuel Cycle Licensing Assist ance," Contractor, Science Applications (nif Cerp MEEHAN, B. Contract Administration Branch NRC-02-87-004 88/09/21 FUNCHES, J. Program Management, Policy Development & Analysis Staff (Post 870413), 1p 48965 185 46965 186
- --8609250332 Mod 24,extending period of performance,to "Fuel Cycle Licensing Assist ance" RODEHAN,T J Science Applications International Corp. (formerly Science Applications, inc.) EDGEWORTH,P J Division of Contracts & Property Management (Post 860515) NRC 02-87 004 88/09/21, 1p. 46985 186 46986 186.
- 8809270068 Notification of contract execution, "MVS/VM Sys Programming Support," awarded to Data Computer Corp of America MCLEAREN,T. Contract Negolation Branch-1. FIN D 1902 NRC-39 88-245 88/08/24 SCOTT,S Drivision of Information Support Services (Post 870413) BARROW,D NRC No Detailed Affiliation Given 3pp 46987 183-46967 301
- --8609270069 Contract "MVS/VM Sys Programming Support," awarded to Data Computer Corp of America. SMITH.L.P Data Computer Corp. of America WIGGINS,E Division of Contracts & Property Management (Post 880515). FIN D 1902 NRC-39 88-245 88/08/24. 118pp 46967 186-46967 301.
- 8809270075 Notification of contract execution, Mod 4,to "Technical Assistance in Devoloping & Implementing Programs & Procedures for Reactors Requiring Special Insp. Resources." Contractor Ebasco Sycs, inc. PAGE, M. Division of Contracts & Property Management (Post 860515). FIN D-1761 NRC 03-87-119. 88/00/20. DAJWA,S.S. Planning, Program & Management Support Branch (Post 870411). 1p. 46971.246. 46971.247
- --8809270077 Mod 4.Increasing funds to "Technical Assistance in Developing & Imple monling Programs & Procedures for Reactors Requiring Special Insp Resources "Ebasco Services, Inc. (subs. of Enserch Corp.), EOGEWORTH,PJ, Division of Contracts & Property Management (Post 880515) FIN D 1781, NRC 03 87-119, 89/09/20 1p, 46971.247-48971'247.
- 8809270985 Notification of contract execution, Mod 2, to "Regulatory Process" Contractor Regulatory Group Inc.

  MEEHAN, B. Contract Administration Branch, NRC-38 86 365, 86/09/15, GOLDMAN, P. Ofto of Personnel (Post 870413) BASSIN, C NRC No Detailed Affiliation Given. 1p. 46971,249 46971 251.
- --8809270088 Mod 2,allowing reimbursoment for travel costs to Regions III & IV for course presentation & to raise colling accordingly.
  RODENBECKA. Regulatory Group, Inc EDGEWORTH,P.J. Division of Contracts & Property Management (Post 880515). NRC-38-88 365. 88/09/15. 2pp. 46971;250-46971;251.
- 8809270091 Notification of contract execution, Mod 7, to "Technical Assistance in Developing & Implementing Programs & Procedures for Insp of Operating Reactors During Outage " Contractor Parameter, Inc. PAGE, M Division of Contracts & Property Management (Post 880515) ALLISON, DNRC No Datailed Affiliation Given FIN D-2205. NRC 05-85-158, 8B/0B/15. SPESSARD, R.L. Division of Operational Events Assessment (Post 870411) WEST, S., ALLISON, D. NRC No Datailed Affiliation Given 1p. 46950,047-46950 050.
- ~8809270093 Mod 7,adding name of AEOD project officer, providing incremental AEOD funding in amount of \$100,000 to "Technical Assistance in Developing 8 Implementing Programs & Procedures for insp of Operating Reactors During Outages."

  LOFY,R A Parameter, Inc. HAGAN,T F. Division of Contracts & Property Management (Post 880515), FIN D-2205 NRC 05 86-158 80/09/15, 3pp. 46950 048-46950:050.
- 8809270106 Nolification of contract execution,Mod 30,to "Reactor Effluent & Environ Radioactivity Stds." Contractor NBS, MEEHAN,B Division of Contracts & Property Management (Post 880515), F/N B-5118 NRC-05-72-100, BB/09/13, BAJWA,S, Planning, Program & Management Support Branch (Post 870411), POSLUSNY,R NRC No Defailed Affiliation Given, 1p, 46970-134-46970.136.
- ~8609270107 Mod 30.providing incremental funding & extending period of performance,to "Reactor Effluent & Environ Radioactivity Stds." MCGUFFIN-J.C. National Institute of Standards & Technology (formerly National Bureau of Standa. EOGEWORTH.P.J. Division of Contracts & Property Management (Post 880515) FIN 8-5118. NRC-05-72-100. 88/09/13 2pp. 46970.135-46970;138.

### FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

8809070146 Partial response to FOIA request for documents App A documents avail able in PDR.NRC reviewing item F of request GRIMSLEY,D. NRC - No Detailed Affiliation Given 88/08/10. KUDLICK,M. MHB Technical Associates, 2pp. 46713'007-46713'094.

- -8011200491 Responds to request for input re util 790403 proposal for use of 24 inch ball valve for main steam isolation. Applicant should proceed w/procurements & installation Valve integrity can be ascertained by inservice insp & testing CHECK,PS Assistant Director for Plant Systems. 80/11/10 TEDESCO,R L. Assistant Director for Licensing. 2pp. 46713.011.46713.012
- -- 8112110007 Records 811119 telcon re 810102 memo on use of Gulf & Western ball valves for MSIVs BAGCHI,G NRC No Detailed Affiliation Given 81/11/20 JOHNSTON,W. NRC No Detailed Affiliation Given, 1p. 48713 016 46713 019.
- --8404050449 Discusses 840217 memo re inconsistencies in revised draft SEA input Detetion of MSIV teakage control sys was not reviewed until recently NOVAK,T M. Assistant Director for Licensing 84/03/13, MULLER,D R. Assistant Director for Radiation Protection 3pp. 46/13/013/46713/015
- --8412050571 Forwards Equipment Qualification Branch SER input re seismic & dynam ic qualification of Seismic Category I mechanical & electrical equipment & pump & vatve operability assurance program KNIGHT-J.P. Assistant Director for Comp & Structures Engineering (Post 830201), 84/11/26 NOVAK,T.M. Assistant Director for Licensing 10pp 46713 020-48713.048
- --8611040400 Forwards request for additinfo re MSIV operability at facility.based on initial review of util rept entitled, "Final Rept 10CFR60 55(e) MSIV Actuators," forwarded by util 861021 ftr.
  LUCKAS.W.J. Brookhaven National Laboratory. FIN A-3349 86/10/31 BERKSON,H Planning & Program Analysis Staff (851125-870411) 3pp. 46713 058 46713 060
- --6702120481 Forwards safety evaluation re operability of modified MSIVs during first fuel cycle w/refurbished seat & ball Modified MSIV actuator design & closure time operability acceptable LAINAS,G.C. Assistant Director for Technical Support (BWR), 87/02/05 ADENSAM,E, BWR Project Directorate 3, 2pp. 46713,061-46713 071.
- --8702250407 Forwards Electrical instrumentation & Control Sys Branch safety evalua-tion re design mods to MSIV actuator control sys Sys compiles w/required regulatory acceptance critena, including IEEE Std 279 & GDC 21 SALP input also each LAINAS,G.C. Assistant Director for Technical Support (BWR), TAC 64108 87/02/07 ADENSAM,E. BWR Project Directorate 3 1p 46713.072-46713.072
- -8705080057 Forwards safety evaluation & SALP input supporting proposed Tech Specs changes re changing MSIVs from hydraulic actuated ball valves to air operated Way pattern globe valves. HODGES,MW. Division of Engineering & Systems Technology (Post 870411) TAC 84871, 87/04/30 CAPRA,R.A. Project Directorate I-1 1p 48713 080 48713 080.
- --9705280381 Submits daily highlight Plant will be brought critical on 870520 or 21 Li-consee replaced ball type MSIVs w/wye-pattern globe valves due to leakage problems License amends re MSIVs issued & const deficiencies identified in license resolved. resolved.
  NEIGHBORS,JD Project Directorate I-1 87/05/20 MURLEY,T, SNIEZEK,J,,
  MIRAGLIA,F NRC - No Detailed Affiliation Given 1p 46713.094-46713.094.
- --8708030016 Forwards SER supporting util 870311 & 0407 requests for proposed mods to MSIV actuation control sys.Mods comply w/ 10CFR5065a(h) & GDC mods to MSIV scluation control systems. TAC 64871 87/05/04 BOGER, B A. 21.SALP input also end THADANI, A.C. Assistant Director for Systems, TAC 64871 87/05/04 BOGER, B A. Assistant Director for Region I Reactors 1p. 46713,088-46713 088.
- -8809070234 Safety evaluation accepting util latest design mods to MSIV actuation control sysper IEEE 279 & GDC 21.

  'Office of Nuclear Reactor Regulation, Director (851125 870411), 87/02/07 7pp. 46713.073 46713:079
- 8809070248 Safety evaluation accepting util 870311 proposed changes to Tech Spec Tables 2 2 1-1,3.6,1.2-1 & 3,6.3-1 re MSIV-closure solpoint \* Office of Nuclear Reactor Regulation, Director (Post 870411) 87/04/30, 7pp 46713 081-46713 087.
- -8809070258 SER accepting util 870301 & 0407 requests for ray to Tech Specs,modifying MSIV actuation control sys.per IEEE Std 279 & GDC 21 \* NRC No Detailed Affiliation Given. 87/05/04 5pp, 46713 089-46713,093
- 8809070157 FOIA request for fisted central files documents to be made available at PDR. KUDLICK,M. MHB Technical Associates, 88/06/30, GRIMSLEY,D.H. Office of Admin-istration & Resources Management, Director (Post 870413) 2pp. 46713 005-46713 006
- 8809970302 FOIA request for documents re safeguards events occurring in 1987 not included in any published revs of NUREG-0525, "Safeguards Summary Event List." BOLEY,K Public Cilizen's Chical Mass Energy Project. 88/08/10. GRIMSLEY,D. NRC No Detailed Affiliation Given 2pp. 46733,348-46733:349.
- 8809070316 Final response to FOIA request for documents re safeguards events.App A documents evaliable in PDR.App B documents withheld (ref FOIA Exemption 3), GRIMSLEY,D. NRC No Detailed Affiliation Given, 88/08/11 BOLEY,K. Public Citizen's Critical Mass Energy Project, 4pp, 46739350 46739356
- 8809070430 FOIA request for Congressman Geldenson 880427 ltr & 27 Ofc Investiga-tions policies ref in Chairman Zech 880505 ltr. FELTON,J M. Nuclear Licensing Reports 88/06/23 GRIMSLEY,D H. Office of Admin-journation & Resources Management, Director (Post 870413), 1p. 46733 357-46733,357
- 8809070441 Final response to FOIA request.Ofc of Investigations 26 policies available in PDR S Geldenson 880427 & LW Zech 880505 ltrs encl GRIMSLEY,D H. NRC No Detailed Affiliation Given, 88/08/17, FELTON,J.M. Nuclear Licensing Reports. 1p. 46733:358-46733:360

- -8809070485 Requests clarification re whether 27 policies governing authority of director of Olc of Investigations will remain in place under reorganization that took effect tor of Old of Investigations will remain to provide a set of 1997 on 880201 GEJDENSON,S House of Rep., Interior & Insular Affairs 88/04/27 ZECH,LW Commissioners 1p 46733 359 46733 360
- 8808070506 FOIA request for contract for keying of occupational radiation exposure info awarded as result of RFP RS RES-88 078 issued on 871120 ROMANOW,V Logistics Applications Inc. 88/08/09 NRC No Detailed Affiliation Given 1p 46734 001-46734,001
- 8609070517 Final response to FOIA request Contract NRC 04 88 078 afready available in PDR in PDR GRIMSLEY,D H. NRC - No Detailed Affiliation Given NRC-04 88 076, 88/08/16 ROMANOW,V Logistics Applications Inc. 1p 46734 002 46734.002
- 8809080230 FOIA request for documents written by Ofc of Enforcement under "Enforcement Guidance Memo" forcement Guldance Memo "
  UNNERSTALL,K. Newman & Holtzinger 88/06/29 GRIMSLEY,D H. Division of Free
  dom of Information & Publications Services (Post 880515) 1p 46769 053 46769 053
- 8809080234 Partial response to FOIA request for documents Forwards App B documents App A documents mainteined in PDR Records also available under listed documents App A documents maintained in PDH Records also evaluate villed in PDH Records also evaluated villed in PDH Records (870413 880514) 88/08/10 UNIVERSTALL,K. Newman & Holtzinger 6pp 46769 054-46769 154.
- --8103110628 Advises that proposed health physics appraisal violation,re inability of personnel to complete radioactivity survey in specified time,is invalid Util had apparently taken more than acceptable corrective measures THOMPSON,D Enforcement & Investigation Staff, IE (Pre 820201). EGM-81-05, 61/01/28, KEPPLER,J.G. Region 3, O/c of the Director, 2pp. 46769 062-46769 063
- -8103160027 Discusses Insp repts & formats of escalated enforcement cases. Guidance provided for review & implementation of new enforcement policy THOMPSON,D. Director's Old, Enforcement & Investigation Staff, IE (Pre 820201) ENG 81 07 81/02/04 SNYDER,G. Region 1, Old of the Director UPRIGHT,C Region 2, Old of the Director, NORELIUS,C. Region 3, Old of the Director, 2pp 46769.064 48769 065
- --B103260951 Forwards criteria to determine if enforcement action shows be initiated to comply w/800819 orders re environ qualification of electrical equipment. THOMPSON,D. Enforcement & investigation Staff, IE (Pre 820201) EGM 81-09 81/02/11. GRIER,B.H. Region 1, Off of the Director O'REILLY,J P Region 2, Off of the Director. XEPP,ER,J G Region 3, Ofc of the Director. 3pp 46769.071-46769.073
- -8104290814 Discusses selection of interim enforcement criteria severity levels Duration & Identification of event, good faith & prior enforcement history & gravity of violation considered when amount of civil penalty determined.

  THOMPSON,D. Enforcement & Investigation Staff, IE (Pre 820201) 61/03/13 GRIER,B.H Region 1, Ofc of the Director, O'REILLY,J.P. Region 2, Ofc of the Director KEPPLER,J.G. Region 3, Ofc of the Director, 3pp 46769.089-46789.096.
- -8104300429 Summarizes results of NRC discussions of 801224 & 29 memos re selection of severity levels, Concurs W/proposed selection in Carribean Gulf relining case Disagrees W/downgrading of security level in Browns Ferry security case THOMPSON, D. Director's Otc. Enforcement & Investigation Staff, IE (Pre 820201) EGM-81-03, 81/01/12. O'REILLY, J.P. Region 2, Ofc of the Director. 1p 46769 060-46769.060
- -8104300433 Responds to request for guidance on selection of appropriate enforcement action re-St Francis Hosp & Medical Cir Concurs w/position that civil penalties are inappropriate
  THOMPSON,D. Director's Ofc, Enforcement & Investigation Staff, IE (Pre 820201)
  EGM 81-04. 81/01/12 GRIEFI,B.H. Region 1, Ofc of the Director. 1p. 4678906146769.081.
- --8106230171 Suggests changes in abbreviations for notice of violation & proposed imposition of civil penalties to be applied to EGM 81-18
  THOMPSON,D Director's Otc, Enforcement & investigation Staff, IE (Pre 820201)
  EGM 81-19 81/06/03. CARLSON,R Region 1, Otc of the Director (810301-820201)
  UPRIGHT,C Region 2, Otc of the Director (810301-820201)
  Otc of the Director (810301-820201) 7pp. 48769.097-46769.103
- --8106240088 Agrees that no civil penalties should be imposed on Severity Level III violation Use of unauthorized personnel handling radioactive matte should be classified as Serverity Level IV.

  THOMPSON,D. Enforcement & Investigation Staff, IE (Fre 820201), 81/02/17.
  GRI[ER,B H Region 1, Ofc of the Director (810301-820201), 1p. 46769.066-46769.066.
- --8106240090 Advises that use of unauthorized personnel handling radioactive mails will be classified as Severity Level IV violation.

  GRIER,B.H., Region 1, Oto of the Director (810301-820201). 81/01/30 THOMPSON,D Oto of Inspection & Enforcement, Director (820201-870413) 4pp 65419-141-85419.141.
- --\$107160046 Provides std language re Paperwork Reduction Act of 1980 to be inserted as fast paragreph of notices of violation/ proposed imposition of civil penelties, its & orders that require fewer than 10 persons to respond
  THOMPSON,D Ot of Inspection & Enforcement, Director (820201-870413), EGM-61-19, 81/06/18, CARLSON,P. Region 1, Otc of the Director (910301 820201)
  ALDERSON,C. Region 2, Otc of the Director (810301-820201) STREETER,J. Region 3, Otc of the Director (810301-820201), 2pp. 46769:112-46769:113
- --8107200027 Notifies that Footnote 17 to Interim enforcement policy re-assignment of severity level as primary event will no tonger be used. Violations confinbuting to primary problem or event will be assigned own severity level.

  THOMPSON,D Enforcement & Investigation Staff, IE (Pre-820201) EGM 81-20, 81/07/08 CARLSON,R Region 7, 0fc of the Director (810301-820201). ALDERSON,C. Region 2, 0fc of the Director (810301-820201). STREETER,J. Region 3, 0fc of the Director (810301-820201). 1p. 46769.116-46769:118.

Cases
THOMPSON,D Enforcement & Investigation Staff, IE (Pre 820201) EGM 81-21 81/
07/06 O'REILLY,J P Region 2, Ofc of the Director (810301 820201) 2pp 46769,117-

- -8109220779 Forwards sid format & language to be used for notices of violation in civil penalty enforcement actions
  THOMPSON,D Enforcement & Investigation Staff, IE (Pre 820201), EGM-81-18B 61/07/30 CARLSON,R Region 1, Ofc of the Director (810301-820201) UPRIGHT,C Region 2, Ofc of the Director (810301-820201) STREETER,J Region 3, Ofc of the Director (810301-820201), 6pp. 46769 108 46769.111
- --8110280332 Discusses citations re noncompliance w/physical protection rules WESSMAN,R H Enforcement Br,Enforcement & Investigation Staff,IE (Pre 820201) EGM-81-28 81/09/08 CARLSON,R Region 1, Ofc of the Director (810301-820201) ALDERSON,C Region 2, Ofc of the Director (810301-820201) STREETER,J Region 3, Ofc of the Director (810301-820201). 2pp 46769-121-46769.122
- -8112210062 Submits std paragraph re 10CFR2 790 to be used in transmittel litre to hcensess
  THOMPSON,D Enforcement & Investigation Staff, IE (Pro 820201) EGM-81-30 81/
  11/03 CARLSON,R., ALDERSON,C., WARNICK,R Enforcement & Investigation Staff, IE (Pre 820201). 2pp. 46769-123 46769-123
- -8203240109 Requests all enforcement actions involving severity level ill or higher level violations or severity level IV violations occurring after enforcement conference be forwarded for review by IE headquarters

  LIEBERMAN,J Enforcement Staff, IE (Pre 870413), 82/01/28 HAYNES,R C Region

  1, Ofc of the Director, O'HEILLY,J.P. Region 2, Ofc of the Director KEPPLER,J G.

  Region 3, Ofc of the Director, 1p. 46769 125 46769 125
- --8205120056 Requests addi Info for proposed civil pensity packages, including reason for assigning event specific severity level,degree of safety significance associated w/ event & basis for datermining amount of proposed civil pensity.

  LIEBERMANJ. Ote of Inspection & Enforcement, Director (820201-870413) EGM 82-03 82/03/22 CARLSON,R.T Region 1, Ote of the Director, ALDERSON,C. Region 2, Ote of the Director 2pp 46769,128-46769,129.
- -8203120356 Discusses appropriate classification of cases involving violations of 10CFR20 207(a) or (b) re storage of licensed matt in unrestricted areas where access possible &/or where constant surveillance not maintained LEBERMAN, J Cle of Inspection & Enforcement, Director (820201-870413), EGM 82 05 82/08/01, CARLSON,R Region 1, Olc of the Director ALDERSON,C Region 2, Clc of the Director. WARNICK,R. Region 3, Ofc of the Director. 2pp 48769:130-48769 131.
- -8305120134 Forwards, "Guldance for Suppl 1,Severity Level I.A.2,II B 1, III.C 1 & III.C 2 Violations," to ameliorate interpretation problems & provide sufficient direction AKELRAD,J.A Enforcement Staff, IE (Pre 870413) EGM-83 01 83/04/07. ALLEN,J M. Region 1, Ofc of the Director O'REILLY,J.P. Region 2, Ofc of the Director 5pp. 46769 133-46769.137
- --8409120034 Submits revised implementation practices for reactor cases Revised practices will lead to higher quality & more timely & uniform enforcement w/less tenpractices will not be ingree quality & more unity & unifold of interest (\$42001-870413) EGM-ston within statile.

  DEYOUNG, R C Olc of Inspection & Enforcement, Director (\$420201-870413) EGM-84 02. 84/08/30 MURLEY, T.E. Region 1, Ofc of the Director. O'REILLY, J P Region 2, Ofc of the Director, KEPPLER, J.G. Region 3, Ofc of the Director, 2pp 46769 139-46769 140.
- --8905100328 Requests that JW Fletcher be added to distribution of any insp rept,confirmatory action itr,notice of violation or order issued re Veterans Admin (VA) facrity in order to provide info at higher tevel in VA organization LIEBERMAN,J Oic of Enforcement (Post 870413), EGM-88-04 68/04/08 RUSSELLW.T. Region 1, Otc of the Director GRACE,J.N Region 2, Oic of the Director. DAVIS,A.B. Region 3, Oic of the Director 1p. 48769-144-46769-144.
- --8809080311 Requests that listed changes in EGM 61-18 be made re sid boller plato fanguage for notice of violation & proposed imposition of civil penalties THOMPSCN,D. Enforcement & investigation Staff, IE (Pre 820201), EGM 81-18A, 81/06/05 CARLSON,R Region 1, Otc of the Director (810301-820201) UPRIGHT,C Region 2, Ofc of the Director (810301-820201) TREETER,J Region 3, Otc of the Director (810301-820201).
- --8809080318 Provides std language to be inserted as last paragraph in transmittal itr to ficensee for notice of violation & proposed imposition of civil penalties THOMPSON,D. Enforcement & investigation Staff, IE (Pre 820201). EGM 81-19A 81/11/05 CARLSON,R Region 1, Ofc of the Director (810301-820201) ALDERSON,C Region 2, Ofc of the Director (810301-820201). WARNICK,R. Region 3, Ofc of the Director (810301-820201). 2pp. 46769:114-46769-115.
- ---8809080323 Forwards three examples of situations where regional analysis determined reduction in severity level appropriate. W/o enc!
  THOMPSON,D. Enforcement & Investigation Staff, IE (Pre 820201), EGM-81-22, 81/
  07/27, CARLSON,R. Region 1, Ofc of the Director (810301-820201) ALDERSON,C
  Region 2, Otc of the Director (810301-820201), STREETER,J Region 3, Ofc of the Director (810301-820201), 19 48769 119-48769-119.
- --8809080326 Documents agreement w/proposed course of action as set forth in 810730 memo & per 810806 telcon.
  THOMPSON,D. Enforcement & Investigation Staff, IE (Pre 820201), EGM-81-23, 81/08/07, KEPPLER,J.G. Region 3, Ofc of the Director (810301-820201), 1p. 46769 120 46769:120.
- --8809080327 Informs that enforcement guidance memo (EGM) will continue to be Issued for no other purpose than to use EGM numbering sys as means for ready ref of documents.

  LIEBERMANJ, Enforcement Staff, IE (Pre 870413) 82/02/10 CARLSON,R T. Region 1, Ofc of the Director ALDERSON,C. Region 2, Ofc of the Director WARNICK,R Region 3, Ofc of the Director 1p. 46769.124-46769-124.

- -8809080336 Requests that enforcement policy published in FR on 820309 be (mplemented as listed LIEBERMANJ, Enforcement Staff, IE (Pro 870413) 82/03/29 CARLSON,R Region 1, Olc of the Director ALDERSON,C Region 2, Olc of the Director WARNICK,R Region 3, Olc of the Director, 2pp. 46769, 126 46769 127
- --8809080345 Requests that regional administrator concur in action on civil penalty cases prior to bringing action to director for formal concurrence LIEBERMAN,J. Oic of Inspection & Enforcement, Director (820201-870413) EGM-82-06 82/06/16 CARLSON,R. Region 1, Oic of the Director ALDERSON,C Region 2, Oic of the Director WARNICK,R. Region 3, Oic of the Director 1p 46769.132-
- --8809080351 Informs that complete enforcement action should include fisted items for packages sent to headquarters AXELRAD, J A Enforcement Staff, IE (Pre 870413) 84/08/28 HOLODY,D Region 1, Ofc of the Director, PUCKETT,M Region 2, Ofc of the Director, SCHULTZ,B Region 3, Ofc of the Director 1p 46769 138-46769 138
- --8609080362 Responds to 850816 memo re expedited processing of escalated enforcement mail & requests that enforcement staff implement policy TAYLOR.J.M. Old of Inspection & Enforcement, Director (820201-870413) EGM-85-07, 86/09/24 MARTIN,R D. Region 4, Old of the Director, 1p 46769,141 46769 141
- --8809080370 Requests info on all cases involving failure to control or account for li-censed mail.per Info Notice 88 007. LIEBERMAN, J Ofc of Enforcement (Post 870413) EGM 98 02 88/03/14 HOLODY, D. Region 1, Ofc of the Director JENKINS, G Region 2, Ofc of the Director GROBE, J Region 3, Ofc of the Director 1p 46769 142-46789.142
- --8809080376 Advises that it would be helpful if regional transmittal memo to author would indicate not for public release w/o Ofc of Enforcement approval.

  LIEBERMANJ, Ofc of Enforcement (Post 870413) EGM 88 03 88/03/21.

  HOLODYD, Region 1, Ofc of the Director, JENKINSA, Region 2, Ofc of the Director.

  GROBE, J. Region 3, Ofc of the Director 1p 46769 143 46769 143.
- -8809080383 Reminds staff that correspondence w/licensee re enforcement action or lack of enforcement action requires review & concurrence by Ofc of Enforcement. LIEBERMANJ Ofc of Enforcement (Post 870413) EGM-88 05 88/06/10 RUSSELLWT. Region 1, Ofc of the Director GRACEJ N Region 2, Ofc of the Director. DAVIS, A B Region 3, Ofc of the Director 1p 46769 145-46769 145
- -8809000393 Provides listed guidance to assist in preparation of escalated enforcement BB0900033 FIGURE 1.000 glackages packages LIEBERMAN, J Old of Enforcement (Post 870413). GL 88 07 88/06/21. RUSSELL, WT Region 1, Old of the Director GRACE, J N Region 2, Old of the Director DAVIS, A B, Region 3, Old of the Director DAVIS, A B, Region 3, Old of the Director Ppp 46769,146-46769 154
- 8809090037 Final response to FOIA request for records to Shoroham offsite omergency plan App G documents available in PDR App H documents withhold (ref FOIA Exemption 5). No further action being taken on appeal fit dtd 880813.
  GRIMSLEY,D.H. NRC No Detailed Affiniation Given 88/08/11 BELAIR,R R Kirkpatrick & Lockhart 4pp. 48786.310 48766.325
- --8805040309 Requests regional ofcs,except Region I,to provide staff necessary to support FEMA exercises at Shoreham on 880807 09 & at Seabrook on 880628-29 Nominations requested by 680509, Guidance encl. JORDAN,E.L. Office for Analysis & Evatuation of Operational Data, Director, 88/04/27 GRACE,JN Region 2, Ofe of the Director DAVIS,A B Region 3, Ofe of the Director, MAHTIN,R D Region 4, Ofe of the Director 3pp 46766 314 46786 318
- -- 8809090049 Advises that Region III employees J Foster & M Smith will attend 880607-09 exercises at plant SHAFER,WD Region 3, O/c of the Director, 88/05/11 ZECH,G.G Incident Re-sponse Branch 1p 46768 319 46768 319
- -8809090051 Advises that Region IV employees, C Hackney & G Bates will be available to assist FEMA during plant exercises KNAPP, M. R. Region 4, Ofc of the Director. 88/05/10. WEISS, B. Incident Response Branch 1p. 46766 320 46768 320.
- --8809090063 Designates A Boland & W Gloersen to participate in plant 880607-09 exercises,per 880427 memo Milastones for exercise evaluation & plan review encl GRACE,J.N Region 2, Ofc of the Director, 88/05/10 JORDAN,E L Office for Analysis & Evaluation of Operational Data, Director, 5pp. 46766,321-46766 325
- 8809090044 Partial response to FOIA request for documents, Forwards App C document Documents available in PDR GRIMSLEY, DH. Office of Administration & Resources Management, Director (Post 970413), 88/08/15. WEISSMAN, S. California, State of 2pp 46769,005-46769.019
- --8202120089 Board Notification 82 04 forwarding info re pressurized thermal shock EISENHUT,D.G. Division of Licensing (800428 851124), 82/01/20 PALLADINO,N., GILINSKY, BRADFORD Commissioners 2pp, 46769,007-46769,019,
- 8809090081 FOIA request for SECY-88-50 & SECY-88-50A re-pipe wall thinning NELSON, J.M. Affiliation Not Assigned 89/06/13, GHIMSLEY, D.H. Division of Rules & Records (070413 880514), 2pp. 46766 326-46766 327.
- 8809090063 Final response to FO!A request for SECY-88-50 & SECY-88-50A re pipe wall thinning.Forwards documents Documents also available at PDR, GRIMSLEY,DH Division of Rules & Records (870413-880514) 88/08/18 NELSON,J.M Affiliation Not Assigned 2pp. 46768 328-46766:335.
- --8805230074 SECY 88 050A Provides summary of meeting w/NUMARC,EPRI & INPO on status of industry erosion/corroston program Plant hasps will be completed by Oct 1988 & addit regulatory requirements prepared by Dec 1988.

  STELLO,V. Ofc of the Executive Director for Operations, 88/05/10, 4pp. 46768,336-48768,339
- --8809090066 SECY-88-050 Discusses status rept on pipe wall thianing (responses to NRC Bulletin 87-01 on pipe wall thinning in nuclear power plants) Review indicates pipe wall thinning widespread for single- & two phase carbon steel sys. STELLOV. Of of the Executive Director for Operations IEB-87-001 88/02/22. 8pp 46766 330-46766-335.

- 8809090095 Appeals denial of FOIA request for release of documents listed in Apps E & F.onginally withheld HAMLINJ B Shaw, Pittmen, Potts & Trowbridge 88/05/05 CHILK,S J Office of the Secretary of the Commission, 3pp. 48769 275-46769 299
- 8889090098 Partial response to FOIA request for memos re selection of seventy levels for various violations at nuclear plants Forwards documents listed in App C Documents also available in PDR GRIMSLEY, DH NRC NO Detailed Alfiliation Given 88/08/17 UNNERSTALL, K Newman & Holtzinger 2pp. 46766 272 46765 309
- -8104300284 Discusses selection of severity tevels for enforcement guidance memos. Agrees w/classification of case cited in encl O'Reilly 810219 memo attachment.W/o encl THOMPSON,D. Director's Ofc, Enforcement & Investigation Staff, IE (Pre 820201), EGM 81-12, 81/02/25, SNYOER,G. Region 1, Ofc of the Director UPRIGHT,C Region 2, Ofc of the Director STREETER,J Region 3, Ofc of the Director 2pp 46766 275 46766 275.
- --8105010503 Discusses Region 2 selection of seventy level re event that violated Tech Specs limiting condition for operation. Agrees w/position as another example of selection of seventy tevel per 810313 memo THOMPSON,D Enforcement & travestigation Staff, IE (Pre 820201) EGM-B1-09 81/03/16, CARLSON,R, Region 1, Ofc of the Director. UPRIGHT,C. Region 2, Ofc of the Director STREETER,J Region 3, Ofc of the Director ip 46766,285-46766 285.
- --8501210322 Advises of completion of review of 840412 memo re appropriate enforce ment actions for NUREG-0737 on ordered dates Majority of items covered by orders issued prior to 1984 now complete. EISENHUT\_O.G. Division of Licensing (800428 851124), 85/01/09 AXELRAD,J. En forcement Staff, IE (Pre 870413) 2pp 46768 306 46766 309
- ~8609090109 Discusses selection of Seventy Level IV for 810114 loss of heat tracing at Robinson 2 Mitigating circumstances listed.
  O'REILLY,J.P. Region 2, Ofc of the Director, 81/02/19, THOMPSON,D. Director's Ofc, Enforcement & Investigation Staff, IE (Pre 820201) 3pp 46766:276-46766,278
- --8809090113 Discusses process for selection of seventy level for drywell pressure sensor isolation at Peach Bottom 2 MCCABE,E.C. Reactor Projects Sec. 2B,Projects Br. 2,Dw. of Resident & Project Inspection,RE 81/07/14, GRIER,B.H. Region 1, Ofc of the Director (810301-820201), 2pp. 46766 279 46766 280
- --8809090118 Discusses seventy of violation of auxiliary feedwater flow restriction at Calvert Cliffs,Unit 1 from 801217-810112 Severity Level IV classification recommended MCCABE,EC Reactor Projects Sec 28 Projects Br 2,Div of Resident & Project (nspection,R2 EGM 81-12, 81/07/15, GRIER,B H Region 1, Otc of the Director (810301-620201) 2pp 46766 281-46766 282
- --8609090160 Discusses selection of seventy level re containment valve open during operation & inoperable high pressure scram at Univ of Missouri at Columbia research reactor KEPPLER, J.G. Region 3, Otc of the Director (810301-820201), EGM 81-02 61/07/21 THOMPSON,D. Director's Otc, Enforcement & Investigation Staff, IE (Pre 820201) 2pp 48786,283 46766 284
- --8809090172 Forwards detailed discussion of selection of seventy level re disabling all svc water sys on 801209 at Brunswick Unit 2 Citation will be issued on 810316 O'REILLY,J P Region 2, Oic of the Director (810301-820201) 81/03/10, THOMPSON,D. Director's Oic, Enforcement & Investigation Staff, IE (Pre 820201) 3pp 48766 286-46766 288.
- --880900208 Agrees w/regional analysis & conclusion that no civil penalty be issued to util for violations involving excess whole body dose Draft forwarding fir,insp rept & notice of violation encil
  THOMPSON,D Enforcement & Investigation Staff, R1 EGM-81-25, 81/08/14, CARLSON,R Region 1, Old of the Director (810301-820201), ALDERSON,C, Region 2, Ofc of the Director (810301-820201), STREETER,J, Region 3, Ofc of the Director (810301-820201), 6pp 46766 289-46768,294
- -- 8809090213 Forwards draft documentation re Seventy Level III violation No civil penelty will be assessed since util taking steps to ensure proper dose limits assigned to workers under age of 18 O'REILLYJP Region 2, Of
- --8809090222 Documents agreement re proposed course of action per 810902 meno Based on DOT interpretation matt shipped meets DOT requirements THOMPSON,D Director's Ofc, Enforcement & Investigation Staff, IE (Pre 820201) EGM 81-29. 81/09/14 ALDERSON,C E Region 2, Ofc of the Director (810301-820201). 1p 46786:301-46766.301
- --8809090226 Supports util denial of Severity Levet III violation for punctured drums on basis that shipment met requirements for bulk shipment per 49FR173 392(d), Draft response to util & DOT litr to util enci.

  ALDERSON, CE Region 2, Ofo of the Director (810301-820201), 81/09/02, THOMPSON, D. Director's Ofc, Enforcement & Investigation Staff, IE (Pre 820201) 3pp. 46766 302-46766:304.
- --8809090238 Forwards 850209 memo from NRR containing guidance on implementation of actions required by NUREG 0737.

  AXELRAD,J A. Enforcement Staff, IE (Pre 870413) EGM 85 02 85/02/04 HOLODY,D. Region 1, Ofc of the Director. PUCKETT,M. Region 2, Ofc of the Director SCHULTZ,B. Region 3, Ofc of the Director 3pp 48769:305 46766:305
- 8809090111 Responds to 880505 appeal of denial of documents & portions of documents Identified on enci Apps E & F in 880425 response to FOIA 87-444, Documents or portions of documents continue to be withheld (ref FOIA Exemption 5). CHILK, \$J. Office of the Secretary of the Commission, 88/08/12 HAMLIN, J.B Shaw, Pittman, Potts & Trowbridge, 11pp 46769:300-46769;326
- -8809090119 Requests that Committee review disagreement between NRC & NRC Inspector I Yin over technical issues anxing from licensee design control measures for small & large bore piping sys & advise Commission on resolution PALLADINO,N J Commissioners 84/04/04. EBERSOLEJ.C. ACRS Advisory Committee on Reactor Safeguards. 1p 48769.314 46769.314.

- --8809090123 Requests comments on listed issues prior to Commission action on full power license for plant PALLADINO,N J. Commissioners 84/04/13 EBERSOLE,J C ACRS Advisory Committee on Reactor Safeguards 1p 46769 315 46769.321
- -8809090128 Forwards for review revised order Changes based on suggestions made by Roberts & Bernthal W/o encl PALLADINO,N J Commissioners 83/11/07. GILINSKY, ROBERTS, ASSELSTINE Commissioners 1p 46769 322-46769 322
- -8809090131 Comments on 10CFR55.25 re administration of operating test prior to initial criticality,per NRC brief in plant case PALLADINO,NJ Commissioners 84/11/02 BRIGGS,W H, Solicitor 2pp, 46769.323 46769.324
- --9809090135 Approves SECY 81-115A re prehearing conference order, as modified by attached page W/o encl AHEARNE, J. Commissioners 81/03/09 HENDRIE, GILINSKY, BRADFORD Commissioners 1p 46/769/325-46/769/325
- --889999139 Forwards draft of dissenting views re notice of violation W/o end AHEARNE,J Commissioners 82/02/08 PALLADINO, GILINSKY, BRADFORD Commissioners, 1p. 46769 326 46769 326
- --8809090123 Requests comments on listed issues prior to Commission action on full power license for plant. PALLADINO,N J. Commissioners 84/04/13 EBERSOLE,J.C. ACRS - Advisory Committee on Reactor Safeguards 1p 46769 315-46789 321
- --0809090128 Forwards for review,revised order.Changes based on suggestions made by Roberts & Bernthal W/o enct PALLADINO,N J. Commissioners 83/11/07 GILINSKY, ROBERTS, ASSELSTINE Commissioners 1p 46769.322 46769 322
- -8809090131 Comments on 10CFR55 25 re administration of operating test prior to initial criticality,per NRC brief in plant case.
  PALLADINO,N.J. Commissioners, 84/11/02 BRIGGS,W H Solicitor 2pp 48769 323-
- --8809090135 Approves SECY-81-115A re prehearing conference order,as modified by attached page,W/o encl.
  AHEARNE,J Commissioners 81/03/09 HENDRIE, GILINSKY, BRADFORD Commissioners 1p 46769/325-46769/325
- --9609090138 Forwards draft of dissenting views re notice of violation W/o encl. AHEARNE, J Commissioners 82/02/08 PALLADINO, GILINSKY, BRADFORD Commissioners 1p. 46769:326-46769:326
- 8809090117 Final response to FOIA request Forwards App A document App B documents withheld (ref FOIA Exemption 5)
  GRIMSLEY, DH NRC No Detailed Affiliation Given 88/08/18 FELTON,J M Nuclear Licensing Reports, 4pp 46777.011-46777.017
- -8809090122 Confirms that EPA will consider late comments on advance notice of preposed rulemaking (ANPRIM) Commission & SECY staff informed by phone DIRCKS,W.J. Ofe of the Executive Director for Operations 83/12/14 PALLDINO, GI LINSKY, ROBERTS Commissioners 1p 46777/016-46777 017
- 8809090136 FOIA request for documents listing all LERs w/corresponding cause codes as ref by T Novak of AEOD in recent symposium in Pans & Info on why NRC foots that cause codes potentially good indicators of nuclear plant performance. BOLEY,K. Public Citzen's Critical Mass Energy Project 88/08/10 GRIMSLEY,D. NRC No Detailed Affiliation Given 3pp. 46766 209 46766:211
- 8809090143 Final response to FOIA request re all LER documents Forwards App A document Occument also available in PDR GRIMSLEY,D.H. NRC No Detailed Affiliation Given, 88/08/18 BOLEY,K Public Cruzen's Critical Mass Energy Project, 2pp 46786:212-46766 247
- --8806130022 SECY-88-103 Informs Commission of status of performance indicator (PI) program & requests approval of staff plan to include new PIs in program STELLOV Ofc of the Executive Director for Operations 88/04/15 31pp, 46768217-46766:247
- 8809090152 Appeals denial of FOIA request for documents re plant Requests that NRC response be as detailed as possible in order to better enable client to determine need for further legal action
  BELAIR,B. Kirkpatrick & Lockhart 88/06/23. Ofc of the Executive Director for Operations 8pp 46769 020 46769 025
- 8809090155 FOIA request for documents re manual on procedures for inspecting byproduct mati facilities & any applicable field notes KUROWSKI,L.G. Laeser & Schreiber, Inc. 88/07/20. Region 3, Ofc. of the Director 1p. 46769,155.46769,155.
- 8809090156 Responds to portion of 880623 lir appealing DH Grimsley 980526 response to FOIA request.Denied portions of record can now be released.

  STELLOY Oft of the Executive Director for Operations 88/08/17 BELAIR,R R Kirkpatrick & Lockhart. 2pp 46769,028-46769 052
- --8809090169 Confirms content of 880303 telcon re numbered Paragraph 2 of FOIA Request 88 63.Paragraph clarified to read as stated. NRC response to request due on 880317.Tesk action plan for evaluation of request to operate plant at 25% power encl GIBSON,L.C, Kirkpatrick & Lockhart 88/03/16, BROWN,N NRC No Detailed Afrikation Given. 16pp. 46769.033-46769.052
- 8809090157 Final response to FOIA request for documents re insp. procedures & note.Forwards documents listed on App A. Documents also available in PDR. GRIMSLEY.D.H. NRC No. Detailed Affiliation Given. 88/08/16. KUROWSKI,L.G. Lacser & Schreiber, inc. 2pp. 46769-166-46769;274

- -8309090282 Package of IE Insp Manual Procedures 93890,83822 & 92701 & Chapters 0330,2800 & 2820 & outlines for well logging insp field notes,industrial & academic insp rept & limited scope for distribution to specific licenses checklist.

  \* NRC No Detailed Affiliation Given 85/04/10 120pp 48769 158-46769 274
- 8809090176 Appeals denial of FOIA request for documents re nonproprietary versions of proposal which resulted in ref contracts & info on NRC technical evaluation. LOFY,R A Parameter, Inc. NRC-03-87-119 01 88/07/18 Ofc of the Executive Director for Operations 2pp. 46766 340-46766 341
- 8809090178 Responds to appeal re denial of FOIA request for documents. Document contains financial cost & pricing into which could cause competitive harm to companies Document withheld (ref FOIA Exemptions 4 & 5) STELLO, V. OIc of the Executive Director for Operations 86/08/18, LOFYR A Parameter, Inc. 2pp. 46766:342-46766 348
- 8809090203 Appeals partial denial of records made available in response to FOIA 88 271 Requests that case number & allegation for listed DOJ reterral dates be made available. available FELTON,J M. Nuclear Licensing Reports 88/06/23 STELLO Ofc of the Executive Di-rector for Operations 1p, 46766,349 46766 349,
- 8609090214 Final response to FOIA request for licensee/owners for Nine Mile Point Nuclear Station.
  GRIMSLEY,D H. NRC - No Detailed Affiliation Given 88/08/18 DISTEFANO,J.G DIS-terano, J.G 1p 46777.080-46777.080
- 8809090219 FOIA request for documents re names of licensee & names of owners DISTEFANO, J.G. DiStefano, J.G. 88/08/04. Office of Governmental & Public Affairs (Post 870413). 2pp. 46777.081-46777 082.
- 8809090241 Responds to 880623 appeal of Grimsley 880603 response to FOIA request for Ofc of Investigations list of cases ref to DOJ Previously withheld info will continue to be withheld (ref FOIA Exemptions 5 & 7) Appeal denied STELLON, Ofc of the Executive Director for Operations 88/08/12 FELTON, J.M. Nuclear Licensing Reports 2pp 48766,350 46766 356
- 8809090245 FOIA request for technical & price proposals & executed contract submit-ted by winning vendor for Solicitation RS-PER 88-364. KNOX.JA Beil Allanite Education Services, Inc 88/07/07 SMITH,P NRC No De tailed Affiliation Given. 1p. 46786,205 46766 205
- 8809090248 Final response to FOIA request Contract already available in PDR App A documents withheld (ref FOIA Exemption 4).
  GRIMSLEY,D H. NRC NO Detailed Affiliation Given. 88/09/07 CAPE,R.E Bell Atlantic Education Services, Inc. 3pp. 46766 206 48766.208.
- 8809090269 Final response to FOIA request Forwards App E documents.Apps D & E documents available in PDR.Charges for search, duplication & postage listed. GRIMSLEY,D.H. NRC No Datelled Affiliation Given 88/08/18 MCMILLAN,J A O'Mekeny & Myers. 11pp, 46766/248-46768/271.
- --9809090276 Forwards testimony of CA Lovejoy re financial qualifications of applicant CONNER, TB Atomic Energy Commission 68/01/30. WELLS, A A Atomic Energy Commission PAXTON, HC Los Alamos National Laboratory. PIGFORD, TM. California, Univ. of, Berkeley, CA 1p 46766.261-46786.261.
- -8809090281 Testimony of CA Lovejoy on financial qualification of util re design & const of plant LOVEJOY,C.A. Pacific Gas & Electric Co. LOVEJOY,C A. Atomic Energy Commission 68/01/30. 6pp. 46766.262-46766:267.
- -8809090283 Forwards "Preliminary Aspects of PG&E Application for CP at Nuclear Power Plant at Proposed Diablo Canyon Site," for review by committee. MCRRIS,P.A. Atomic Snargy Commission. 67/04/14 PALLADINO,N J. ACRS Advi-sory Committee on Reactor Safeguards. 1p. 46768 268-46766.268
- 8809120074 FOIA request documents of IE regional assessments & rankings by region in area of performance assessment of enforcement activities & any supporting clarification & documentation rankings from 1992 to present CONNOR,L. Doc-Search Associates 87/12/23, Division of Rules & Records (870413-880514) 1p. 46770.059 46770.059.
- 8809120091 Final response to FOIA request for documents Forwards documents listed in App A Documents also available in PDR App B documents totally withheld (ref FOIA Exemption 5) App C documents partially withheld (ref FOIA Exemption 5) GRIMSLEY,D.H NRC No Detailed Affiliation Given 88/08/17, CONNOR,L Doc-Search Associates, 5pp 46770,080 46770,238,
- -8305090714 Discusses IE plan for assessment of regional implementation of IE programs, based on 820708-07 meeting in Region III IE office procedure on conduct of regional assessment revised. Cooperation in efforts requested.
  DEYOUNG.R.C Of of Inspection & Enforcement, Director (820201-870413) 82/08/23. HAYNES, R.E. Region 1, Ofc of the Director OREILLY, J. Region 2, Ofc of the Director, KEPPLER, J. Region 3, Ofc of the Director 45pp 46770-090-46770.134
- ■8306270494 Forwards Operating Reactor Programs Branch assessment rept of Region is implementation of SALP program for operating reactors Comments should be submitted by 630609 for inclusion in summary rept. TAYLOR\_J.M. DIV of Quality Assurance,Saleguards & Inspection Programs,IE (830103-850212) 83/05/24 KEPPLER,J.G. Region 3, Ofc of the Director. 11pp 48770,149-46770,159.
- --8609120106 Requests comments on encl draft IE Procedure 200 re appraisal of re glonal implementation by 820611.

  DEYOUNG,R.C. Ofte of inspection & Enforcement, Director (820201-870413), 82/05/24. HAYNES,R.C. Region 1, Of

- -8809120116 Forwards structure for IE evaluation of overall regional performance thru 830531 & requests one page summary assessment for each assigned SNIEZEK, J H Ofo of Inspection & Enforcement, Director (820201-870413), 83/05/10 TAYLOR, J M Div of Quality Assurance, Safeguards & Inspection Programs, IE (830103 850212), JORDAN,EL Div of Emergency Preparedness & Engineering Response, IE(850212 870413) AXELPAD, J A Enforcement Staff, IE (Pre 870413) 14pp 46770 135 46770 148
- --8809120120 Advises that D Rosano will visit on 840411-12 to review relevant notices of violations & to discuss findings w/ safeguards personnel responsible for inspire sults.

  BLACKWOOD,E B. Enforcement Staff, IE (Pre 870413) 84/04/06 HOLODY,D J

  Region 1, Otc of the Director 3pp. 46770,160 46770 182
- --8809120123 Forwards new SES contract for regional administrators review & signatures Encil 3 provides guidance on type of into that should be considered in de vetoping individual program area plans.

  DIRCKS,W.J. Ofc of the Executive Director for Operations 84/07/10 MURLEY,T.E. Region 1, Ofc of the Director. O'REILLY,J.P. Region 2, Ofc of the Director KEPPLER,J.G. Region 3, Ofc of the Director. 48pp. 46770.163-46770.210
- --8809120137 Forwards assessments by Enforcement Staff of regional performance in enforcement area from Jul-Nov 1985
  AXELRAD\_JA Enforcement Staff, IE (Pre 870413) 86/12/13 BLAHA\_J\_L. Program Support & Analysis Staff, IE (Pre 870413). 13pp 46770 211-46770 223.
- --8609120143 Forwards response of Director of Enforcement Staff to Region IV comments on IE assessment of regional enforcement program & Region IV IE program of assessment of 860613, TAYL.ORJ.JM, Ofto of Inspection & Enforcement, Director (820201-870413), 86/07/08 MARTIN,R.D. NRC No Detailed Affiliation Given 12pp 46770 224-48770 235
- --8809120145 Forwards Region IV program ofc assessment provided to EDO in re sponse to 860421 request MARTIN,R D. Ofc of Inspection & Enforcement, Director (820201 870413) 86/06/13 TAYLORJ, M. Ofc of Inspection & Enforcement, Director (820201-870413), 2pp, 46770,236-46770,238,
- 8809120181 FOIA request for records listed on attachment ref to in Commission 880829 transcript on "Initial Briefing by Advisory Committee on Nuclear Waste" FELTON,J.M. Nuclear Licensing Reports. 88/08/04 GRIMSLEY,D.H. NRC No Detailed Affiliation Given 2pp 46769 350 46769 351
- 8809120182 Partial response to FOIA request for documents Forwards App A.Documents also available in PDR GRIMSLEY\_D, NRC No Detailed Affiliation Given 88/08/22 FELTON,J M Nuclear Licensing Reports 2pp. 46769 352 46770 058
- --8809120184 Provides updated guidance for licensing of incineration of radwaste. Updated guidance supersedes Policy & Guidance Directive FC 84-3, dtd 840813. 840613. CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety (Pre 870413) 84/12/05 NRC - No Detailed Afhilation Given. 16pp. 46769,354 46770 009
- --8609120185 Submits comments on ACRS Subcommittee on Waste Mgt 880505 rept, "Below Regulatory Concorn," & "De Minimis," concepts for ACRS consideration Rept on nuclear waste regulation end STELLO,V. Oto of the Executive Director for Operations 88/06/27 FRALEY,R ACRS Advisory Committee on Reactor Safeguards, 49pp 46770 010 46770 058
- 8809120210 FOIA request for documents re NRC policy & practices on investigating al legations of wrongdoing in nuclear projects & info concerning RA Fortuna 880307 memo to WJ Ward.

  HALL, Covernment Accountability Project 88/06/30 NRC No Detailed Affiliation memo to WJ Ward. HALLA Government Accountability Project 88/08/30 NRC - No Detailed Affiliation Given. 2pp. 46770 244 46770,245
- 8809120211 Final response to FOIA request for documents Forwards App B documents App A & B documents available in PDR Addi records may be found in PDR under FOIA-8 349 GRIMSLEY,D. NRC No Detailed Affiliation Given, 88/08/23 HALL,A Government Accountability Project, 3pp. 48770.248 46770:292
- --8606130026 Forwards V Stello draft memo & charter establishing investigation Referral Board for review of investigation requests to Ofc of Investigations Review & comments requested by 860620
  SNIEZEK,J H Reglonal Operations & Generic Requirements, EOO (Pre 870413), 86/06/04 NRC No Detailed Affiliation Given 8pp 46770,278 48770 285.
- --8712100369 Submits Rev 1 to Oic Lir 1000 re procedures for requesting Oic of Investigations into matters involving wrongdoing by licensee employees or contractors & notifying oic of potential wrongdoing MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 87/12/07. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 46770 268-46770 277.
- -8804010083 Submits NRR Ofc Lir 1002 re timing of disclosure to licensees of pending investigations &/or criminal referrals.
  MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/28. Office of Nuclear Reactor Regulation, Director (Post 870411), 4pp. 46770 261-46770:267.
- --8809120215 Submits Rev 3 to Ltr 1-27,establishing policies & procedures for right of allegations,including allegations re DOE or contractors on high level waste program THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director. 8/07/01, Office of Nuclear Material Safety & Safeguards,Director. 2pp. 46770 249-46770 250
- --9809120217 Ofc Lir 1003,establishing policies & procedures for rigit of allegations in NRR & establishing NRR Allegation Review Board responsible for direction & oversight of allegation mgt process in NRR. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 86/07/01. Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp. 46770:251-46770:260

- --8809120227 Faorwards policy statement re handling of tate allegations, per LJ Chan dier 841010 note Review & concurrence by C O B 841026 requested CUNNINGHAM,G H Regional Operations & Generic Requirements, EDO (Pre 870413) 84/10/25 DENTON.HR Olfice of Nuclear Reactor Regulation, Director (Post B70411) DEYOUNG,R C Old of Inspection & Enforcement, Director (820201-870413) MURLEY,T E Region 1, Otc of the Director 7pp 46770 268-46770 292
- 8809120218 FOIA request for NRC response to OMB Bulletin 88-11, "Federal Info Sys & Technology Planning"
  TAYLOR,N Federal Sources, Inc. 88/08/11 MCDONALD,W NRC No Detailed Affili abon Green 1p 46769 327-46769 327
- 8809120222 Final response to FOIA request for documents re NRC response to OMB Bulletin 88-11, "Federal Info Sys & Technology Planning" Forwards App A document Document also available in PDR GRIMSLEY,D H NRC No Detailed Affiliation Given 88/08/30 TAYLOR,N Federal Sources, Inc. 2pp. 46769 328-46769 334
- -8809120229 Forwards overview of NRC into technology plans & priorities in response to OMB Bulletin 88-11, "Federal Into Sys & Technology Planning MCDONALD,W G Office of Administration & Resources Management, Director (Post 370413) 88/07/20 MACRAE,J B Office of Management & Budget 5pp 48769 330 46769 334
- 8809120238 Appeals denial of FOIA request for undated draft memo FELTON,J M Nuclear Licensing Reports 88/07/18 STELLO Ofc of the Executive Di rector for Operations 1p 48769 335 46769 340
- 8809120239 Final response to FOIA request for documents App B document withheld 809120239 Filter (esperios 5) (ref FOIA Exemption 5) GRIMSLEY,D NRC - No Detailed Affiliation Given 88/08/23 KUDLICK,M MHB Technical Associates 3pp 46770 239 46770 243.
- 8809120243 Responds to 880718 appeal of DH Grimstey 880714 response denying one record subj to FOIA request for documents of 880607 & 16 meetings re mails program audit & certification of radiographers VL Miller 880714 memo enci. STELLOV, Ofc of the Executive Director for Operations. 88/08/29 FELTON, J M Nuclear Licensing Reports 2pp 46769 341-46769 349
- 8809120247 Summary of 880618 meeting w/American Society for Nondestructive Testing re-industrial radiographer safety personnel certification program Draft memo of Testing to incusting the incusting all the incusting also encl.

  MILLER, V.L. Medical, Academic & Commercial Use Safety Branch 88/07/14 Medical, Academic & Commercial Use Safety Branch 7pp 46769 343-46769 349
- 8809150245 FOIA request for revs, supply & clarifications & documents re NUREG/CR 3899, "Unit Financial Stability & Availability of Funds for Decommissioning" PHILLIS,M.T. Bishop, Cook, Purcell & Reynolds, 88/03/23 GRIMSLEY,D.H. NRC No Detailed Affiliation Given 1p 46815 136-46815 136.
- 8809150253 Final response to FOIA request for documents Forwards App A documents.Charges for search & review of records identified on App A stated GRIMSLEY, D NRC No Detailed Atfliation Given 88/08/23 PHILLIS,M T Bishop, Cook, Purcell & Reynolds 2pp 46815 137-46815 309.
- -8809150259 Marked-up "Analysis of Safety & Cost of Internal & External Funding for Decommissioning Review of Comments Submitted to NRC on Proposed Amends Pub-lished 850211 in FRI-Vot 50, Number 28, Pp 5,600-5,625" SIEGEL\_J J Slegel, J J 86/03/31 31pp 46815 139 46815 169
- -8809150263 Revised "Analysis of Safety & Cost of Internal & External Funding for Decommissioning Review of Comments Submitted to NRC on Proposed Amenda Pub Decommissioning Review of Comments Submitted to NRC on P hished 850211 in FR,Vol 50,Number 28,Pp 5,600-5,625 " SIEGEL,J J. Siegel, J.J. 86/04/30 34pp 46815170 46815 203
- -8809150266 "Cost & Availability of Funds for Decommissioning Analysis of Internal & External Funding " SIEGEL,J J. Siegel, J.J. 86/05/31 30pp 46815:204 46815 233.
- --8809150277 Summanzes findings as reported in enct document, "Cost & Availability of Funds for Decommissioning Analysis of Internal & External Funding" SIGGE\_ID\_J. Siegel, 13 87/11/14 SERPAN,C NRC No Detailed Affiliation Given 2pp 46815 234 46815 309.
- 8809150265 Partial response to FOIA request for documents Forwards App T documents Apps S & T documents available in PDR. GRIMSLEY,D NRC No Detatled Affiliation Given, 88/08/22, JONES,C Affiliation Not Assigned 3pp, 46815 087-46815 131
- --- 8809150271 Ack receipt of 870715 ftr informing NRC of steps taken to correct violations noted in Insp. Rept 50-272783 37 Violations occurred as stated in notice of violation & appropriately classified in aggregate at Seventy Level III, RUSSELL-W.T. Region 1, Ofc of the Director EA 84 036 88/03/21 MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey 6pp, 48815 090 46815 095
- -8809150274 Discusses Insp Rept 50-272/83-37 on 831205.06 & forwards notice of violation RUSSELL,WT. Region 1, Ofc of the Director. EA 84 036, 87/08/15 MCNEILL,C A Public Service Electric & Gas Co. of New Jersey. 3pp. 46816 096-46815,098,
- \*\*\*-8809150284 Notice of violation from insp on 83120506 & 840116-20. Violations noted fire protection features not provided for cartain redundant trains of equipment 8/or cabling located outside primary containment RUSSELL,W.T. Region 1, Ofc of the Director EA-84 036, 87/06/15 3pp. 46815.099-46815 101.
- 8809150288 Discusses Insp Rept 50-271/83-26 on 830819 0902 & forwards notice of violation, W.T. Region 1, Ofc of the Director EA-84-007 87/08/15 MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 3pp. 46815-102-46815.104.
- -8809150292 Notice of violation from insp on 830829 0802 Violation noted fire protection features not provided for certain redundant trains of equipment &/or cabling necessary to achieve & maintain hot shutdown conditions
  RUSSELL,W.T. Region 1, Ofc of the Director EA-84-007 87/06/15, 25pp, 46815-105-46815-131.

- 8809150314 Partial response to FOIA request for document re SECY-88 69, "Current & Potential Applicability of Die Minimis & Below Regulatory Concern Concepts to Commission Policies" Document available in PDR GRIMSLEY, DH NRC No Detailed Affiliation Given 88/08/30 FELTON, J M Nu. lear Licensing Reports 2pp 46815 132-46815 135
- 8809160085 Partial response to FOIA request for documents re plant. Forwards App C documents Documents also available in PDR & LPDR in Plymouth Public Library in Plymouth,MA GRIMSLEY,D NRC No Detailed Affiliation Given.
- --8702030166 Confirms that final response to 10CFR2 206 petition re restart date for plant will be submitted by 870331.per discussion Related info enci JORDAN,EL Div of Emergency Preparedness & Engineering Response,IE(850212 870413) 2 206 87/01/28 KRIMM,R W Faderal Emergency Management Agency 240pp 46814 027-46814 309
- --8809160091 Forwards package on FEMA self initiated review & interim finding on off site emergency planning at plant. Commonwoalth of MA planning found inadequate to protect health & safety of public W/o enci. IGNEE ACRS Advisory Committee on Reactor Safeguards 87/08/27 MOELLERD ACRS Advisory Committee on Reactor Safeguards 1p 46814 004 46814 004
- --8809160102 Summary of 820209 moeting w/util re current status of util response to NRC order List of attendees & description of changes in util organization each CRAICA, Enforcement Staff, IE (Pre 870413) 82/02/09 Enforcement Staff, IE (Pre 870413) 13pp 46814 005 46814.017
- --8809160104 Discusses Commonwealth of MA proposal for alternative to imposition of civil penalty in amount of \$450,000 PARRISH,R Office of the General Counsel 2 208, 82/03/02 Office of the General Counsel, ip 46814 018 46814 018
- --9809160116 Forwards documents re background into on util violation of 10CFR50.44,per request CARLSON,RT Enforcement & Investigation Staff, R1 81/07/24 WESSMAN,R Enforcement Br,Enforcement & Investigation Staff,IE (Pre 820201) 6pp 46814.019.46914.024
- --8809160123 Requests submittal of schedule for installation & testing of contament atmospheric dilution sys within 60 days,per Rev 2 to Rog Guide 1.7 IPPOLITO,T A. Atomic Energy Commission Deputy Director for Reautor Projects 78/ 03/14 ANDOGNINI,G C. Boston Edison Co. 2pp. 46814 025 45814 026
- --9809160248 Discusses restart of plant,per NRC 870427 confirmation of action it or dering continued shutdown until problems Identified in SALP reviews resolved EDO scheduled to address Commission in Aug 1988 on licensee readiness for restart BOEHNERT, P.ACRS Advisory Committee on Reactor Safeguards CAL. 88/09/23 ACRS Advisory Committee on Reactor Safeguards. 1p. 46814 310 46814 310
- -8809160254 Requests that further processing of payment of civil penalty by util & de-posit of payment in US Treasury be stayed until deposition of Commonwealth of MA posit of payment in US Treasury be stayed until deposition of Commonwealth of MA pellition KENNY,P J Massachusetts, Commonwealth of EA-81-063 82/03/19 HAYNES,RC Region 1, Ofc of the Director. 1p 48814 311-46814 311
- --8809160265 Requests that further processing of payment of civil penalty in amount of \$550,000 by util be stayed until doposition of Commonwealth of MA petition KENNY,P J Massachusetts, Commonwealth of EA 81-063 82/03/22 DEYOUNG,R C Ofc of Inspection & Enforcement, Diroctor (820201-870413) 1p 46814-312 46814 312
- --8809160270 Advises of suspension of work on containment atmosphene of described in Amend 35 to FSAR Action taken ponding rev to Reg Guide 1.7. FELDMANN,M J Boston Edison Co., 74/06/13 Atomic Energy Commission ate of Licensing 1p. 46814 313 46816 086
- 8809160162 FOIA request for 880307 memo ref to in encl 880331 article by 3 Anderson,draft answers prepared by Fortuna & Ward for Breaux Subcommittee & response sent by NRC to subcommittee. FELTON,J.M. Nuclear Licensing Reports 88/04/21, GRIMSLEY,D.H. Division of Rules & Records (870413 880514) 2pp 46832.076-46832.077
- 8809160168 Partial response to FOIA request for documents Forwards App E documents App D & E documents available in PDR App E documents being placed at LPOR in Plymouth,MA GRIMSLEY,D. NRO No Detailed Affiliation Given 88/08/25, JOHNSON,G E Swidler & Berlin. 4pp 46831 033-46832 075
- -8702190275 Requests review of encl info re safety classification of refueling interlocks at facility & assistance in resolving matter prior to restart.

  KANE,W.F. Region 1, Oic of the Director. 87/01/06 BEHNERO,R Division of Beiling Water Reactor (BWR) Licensing (851125-870411), 9pp. 46831,248-46831;260
- -8803300047 Forwards Augumented Insp Toam outstanding issues re Improvement of plant ability to cope w/future similar event, for tracking & followup DURH, J P NRC No Detailled Affiliation Given 88/01/20, WIGGINS,J.T NRC No Detailled Affiliation Given. 7pp 46832 049 48832.055.
- -8809160173 Advises that encl investigation Rept 50-293/81-37 re mail false state ment incident scheduled for issuance on 920318 Incident does not appear to invoke deliberateness on part of util nor employees Supporting documentation encl. HAYNES,R C. Region 1, Ofc of the Director, 82/03/10 DEYOUNG,R C Ofc of Inspection & Enforcement, Director (920201-970413), CUMMINGS,J M, Office of Inspector & Auditor, 133pp. 48831 040-48831,247.
- --8809160184 Forwards transcript of testimony presented to Special Joint Committee on KANE,WF Region 1, Oto of the Director 87/05/01, FORMAN,P.V. Massachusetts, Commonwealth of, 1p 46831 261-46831 261
- --8809160189 Transcript of WF Kane testimony before Special Joint Committee on Investigation & Study of Pilgrim Station re 860412 shutdown & deficiencies Identified. Incomplete rept of committee on plant encl.

  KANE,W F. Region 1, Oto of the Director, 87/04/27 37pp 46831:262-46831298

- \*8809160191 Summary of 870814 meeting w/util,FEMA & Commonwealth of MA in FEMA Region 1 Ofc re FEMA Region 1 self initiated review & interim finding dtd \$70804 LAZARUS,W J Region 1, Ofc of the Director 87/08/17 Region 1, Ofc of the Director 2pp 46831 299 46831 300
- -8809160196 Expresses appreciation for repts submitted to NRC by Commonwealth of MA Dept of Public Health & S Cobb re results of epidemiological studies in communities around plant Commonwealth of MA responsible for reviewing concerns KANE,W.F Region 1, Ofc of the Director 87/09/17 ALEXANDER,L R Massachusetts, Commonwealth of 2pp 46631 301-46831 302
- -8809160199 Proposes listed agenda items for 871008 meeting in King of Prussia,PA,including status of NRC review of security violations reported by util & allegations of excessive overtime,per 870930 telcon AGNES,P.W. Messachusettis, Commonwealth of 87/10/01. MILLER,M NRC No Detailed Affiliation Given, 10pp 46831 303 46831.312
- -88.09160201 Summarizes 871008 meeting w/Commonwealth of MA re concerns & status of NRC position on emergency planning,safety enhancements & mgt deficiencies re plant Meeting agenda & list of attendees enci. MILLER,M.T. Region 1, Otc of the Director, 87/12/04, DEAN,G Massachusetts, Commonwealth of 4pp, 46831 313-46831 316

- 8809160239 "Rept on Emergency Preparedness for Incklent at Prigrim Nuclear Power Station." BARRY,C V. Massachusetts, Commonwealth of 87/12/16. 37pp 46831:330 46832.048.
- -8809180244 Confirms discussions ro 880209 informational meeting between Region I staff & representatives of local & state govis & certain residents II /ing in area of plant. AGNES.P.W. Massachusetts, Commonwealth of. 88/02/05 MILLER,M Region 1, Ofc of the Director. 2pp. 46832.056-46832.057.
- -8809180251 Forwards transcripts of oral statements made during public meetings held by NRC on 880218 in Plymouth,MA,to receive public comments on plant restart plan RUSSELL,W.T. Region 1, Ofc of the Director, 88/04/05 BARRY,C.V. Massachusotts, Commonwealth of, 1p, 48832 058 46832 058
- --8809160255 "Emergency Preparedness"
  BELLAMY,R.R Region 1, Oic of the Director 88/05/11 10pp 46832,059 46832.068
- --8809160261 Requests right to participate as observer in augmented team insp scheduled for 880606 & to designate addi associate observers to assist G Minor in selected
- Ohases of Insp BARRY,CV. Massachuselts, Commonwealth of, 88/05/27, RUSSELL,WT. Region 1, Ofc of the Director 1p 46832 069 46832,071
- --8809180288 Informs that Governor Dukakie & Alty General Shannon agree to abide by "Guidelines for Accompaniment on Integrated Assessment Team Insp," subj to reso lution of encil Items brought to Zech attention W/o encil BARRY, CV, Massachusetts, Commonwealth of 86/07/08 RUSSELL,WT Region 1, Ofe of the Director, 1p 46832.072-46832.075.
- 8809160172 Final response to FOIA request for documents Forwards App J documents Apps J & K documents available in PDR Apps L & M documents partially & totally withheld, respectively (ref FOIA Exemption 5) GRIMSLEY,D H NRC No Detailed Affiliation Given 88/08/31. BELAIR,R R. Kirkpatrick & Lockhart. 8pp. 46831:001-46831:032.
- -8809160176 Partially withheld memo forwarding responses to preheating questions for heating on NRC emergency planning rule change to be held by House Subcommittee on Energy & Environ, for comments by C.O.B on 970423.

  BRADBURNEJ, C. Congressional Affairs 37/04/22, ZECH, ROBERTS, ASSELSTINE Commissioners, 8pp. 46831:009-46831 032
- 8809160177 Final response to FOIA request for documents.App A records released App B document available in PDR Forwards App C documents Documents also available in PDR App D documents withheld (ref FOIA Exemptions 2 & 5).

  GRIMSLEY.D.H. NRC No Detailed Affiliation Given 88/08/30 FELTON,J M. Nuclear Licensing Reports. 8pp 46832:078 46833:148
- --8610240061 Discusses establishment of Investigation Referral Board to review requests for investigations, provide central focus for referrals to Ofc of Investigations & assign priorities & schedules commensurate w/agencywide needs.

  STELLO,V Ofc of the Executive Director for Operations 86/10/20. DAVIS,J G, DENTON,H R., TAYLOR,J.M. NRC No Detailed Affiliation Given. 5pp. 46832:297-46832:306.
- --8706120260 Discusses Investigation Referral Board (IRB) established as integrated senior mgt review board to examine proposed requests for investigations IRB referral board review of 6- month trial period encl STAROSTECKI,R. NICC NO Detailled Alfitiation Given 87/05/21. STELLO,V Ofc of the Executive Director for Operations, 13pp. 46832;284-46832;296.
- —8706120267 Forwards proposed IRB recommendations resulting from Ofc of Investigation referrals for review, comments & suggestions. Response requested by 870427. STAROSTECKIR. Region 1, Ofc of the Director. B7/04/10, ALLANJ M Region 1, Ofc of the Director. GRACEJ N. Region 2, Ofc of the Director, DAVIS, A.B. Region 3, Ofc of the Director. 12pp. 46832:323-46832 358
- -8809160188 Forwards series of questions re subcommittee exam of Commission activities & relationship w/util licensees BREAUX,J.B. Senate, Environment & Public Works. 88/01/27. ZECH,LW. Commissioners. 60pp. 46832 086 46892:135.

- -8809160194 Responds to 850117 request for legislative history on Congressional cell-ing of 38 positions for Ofc of Investigations KAMMERER, C NRC No Detailed Affiliation Given 86/01/24 ASSELSTINE, J K Commissioners, 42pp, 46832 136 46832 185,
- -8809160203 Requests response to Olc of Investigation answer to Breaux/Simpson be forwarded to Commissioner for review HAYES,B.B. NRC No Detailed Affiliation Given 88/02/19 NRC No Detailed Affiliation Given 80/02/19 NRC No Detailed Affiliation Given 30pp 46632.186-46832 215
- -8809160211 Forwards remaining answers to 880127 questions re Ofc of Investigations,training & qualification of nuclear power plant personnel,NRC proposed policy statement on maint & NRC policy statement on enforcement. ZECH,LW. Commissioners 88/03/01. BREAUX,J Senate, Environment & Public Works 16pp 46832 216 46832 231.
- --8609160220 Provides list of changes found in final response to Ofc of Investigations answers to assigned 880127 questions Changes that went to Congress from NRC rendered authors answers either incorrect or misteading. WARD,WJ Office of Investigations 89/03/07 HAYES,B B Office of Investigations 15pp, 46832,232 46832 246
- --8809160222 Discusses review of 660307 Itr against questions sent to Breaux/Simpson on 660301 & also against last version of questions sent to EDO & Ofc of Congres This initials of the Executive Director for Operations 88/03/10 TAYLOR, J M Ofc the Executive Director for Operations, 5pp. 46832 247-46832 251
- --8809160231 Informs that Subcommittee on Nuclear Regulation completing investiga-tions & series of hearings on Issues re-organization & operation of NRC & on relation-ship w/industry if regulates. BREAUX, Senate, Environment & Public Works. 88/02/10 HAYES,B B. NRC No Detailed Affiliation Given. 1p. 46632.252-46832.252
- --8809160233 informs that Subcommittee on Nuclear Regulation completing investigations & series of hearings on issues re organization & operation of NRC & on NRC relationship windustry it regulates BREAUXJ. Senate, Environment & Public Works 88/02/10 FORTUNA,R NRC No Detailed Affiliation Given. 1p. 46832.253-46832.253
- --8809160241 Advises that, effective immediately, all correspondence from Ofc of Investigations should be routed through J Taylor.

  WARD,W.J. Office of Investigations 88/02/10 Office of Investigations 8pp. 48832:254-46832:261.
- -- 8809160246 Testimony of BB Hayes re proposals to restructure NRC HAYES,BB Office of Investigations 88/04/26, 7pp 46832 262-46832,268,
- --8809160250 Forwards draft responses to listed 860127 questions from Senators Breaux & Simpson W/o enci BRADBURNE,J.C. NRC No Detailed Affiliation Given 88/02/18. ZECH, ROBERTS, BERNTHAL Commissioners. 1p. 46832 269 46832:269
- --8809160258 Forwards revised answers to "Breaux-Simpson" Questions 14-26 w/exception of 15(E) & 23 W/o enct.
  CALLAHAM, MRC No Datelled Affiliation Given 88/02/25 JONES,B, LOPEZ-OTIN,M, KAGAN,C NRC No Detailed Affiliation Given 1p 46932 270 46832 283
- --8809160291 Responds to 880121 lir re several questions from colleagues on Committee on Environ & Public Works Resolution 395 will not occur until Commission developed permanent organizational plan for integrating investigative functions ZECH.L.W. Commissioners 88/01/29 STAFFORD,R.T., BURDICK,Q.N., SIMPSON,A.K. Senate, Environment & Public Works 8pp 46833 068 46833 075
- --8809160300 Responds to 880121 lir from several congressmen expressing reserva-tions re Commission announcement on future status of NRC Ofc of Investigations ZECH,L.W. Commissioners. 88/01/29 SHARP,P.R., DINGELL,J. House of Rep., Energy & Commerce. UDALL,M.K. House of Rep., Interior & Insular Affairs 9pp 46833\*076-46833:084.
- --8809160305 Responds to 850117 request for legislative history on Congressional celling of 38 positions for Ofc of investigations Commissions FY92 budget did not include separate category for investigations KAMMERER,C. Office of Congressional Affairs (pre 870413), 88/01/24, ASSELSTINE,J K. Commissioners 5pp. 46832 359-46833 009
- --8809180307 Advises that effective 880201, Ofc of Investigations will rept to Deputy DI rector for Regional Operations Within 60 days Commission intends to develop perma nent organizational plan for integrating investigative functions ZECH, L.W. Commissioners 88/01/21 STELLO, V. Ofc of the Executive Director for Operations 10pp 46833.085 46833 094.
- -8809 1603 10 Forwards background documents dating from 820101 re proposal to place Ofc of Investigations under EDO.
  BRADBURNE, J.C. Congressional Affairs 88/03/02. SHARP, P.R. House of Rep., Energy & Commerce. 3pp. 46833
- --8609160313 Advises that listed Commissioners approved proposed SRM & Itrs to Congress Commissioner Roberts noted that key consideration in step two, "to assure more efficient & cost-effective utilization of staff resources," is reassignment CHILKS, J. Office of the Secretary of the Commission, 88/01/20, ZECH Commission ers 2pp. 46833:095 46833:096
- --8809160316 Advises of proposal to respond to Conference Committee Rept direction that functions of Oic of Investigations be consolidated under EDO by two step approach that will carry out directive ZECH,LW. Commissioners COMLZ-88-2, 88/01/19 ROBERTS, BERNTHAL, CARR Commissioners, 10pp, 46833.097-46833·106
- --8809180320 Advises of briefing for House Subcommittee on Energy & Power on 880331 re new reporting arrangements.
  BRADBURNE,J. Congressional Affairs, 88/03/29, ZECH, ROBERTS, BERNTHAL Commissioners, 1p 46833,137-46833,138.

- --8809180325 Advises that end lift sent to Chairman Whitten & Stennis outlining measures taken by Commission to implement conferees directive to consolidate investigative activities under mgt of EOO.

  ZECH,L W Commissioners 88/01/21 BEVILL,T. House of Rep., Appropriations 2pp 46833 139 46833 139
- --8809160328 Informs of action taken by Commission in response to directive in conference committee rept on HJ Res 395 re organizational structure of NRC ZECHIL W Commissioners. B8/01/21. STENNIS, J C , WHITTEN, J L Senate, Appropriations 2pp 45833,140 46833 141
- --8809160330 (informs that Commission has decided that,effective 880201, Ofc of Investigations will rept to Deputy Executive Director for Regional Operations. ZECH,L W Commissioners, 88/01/21 BREAUX,J B Senate 1p 48833,142-46833 142
- --8809160331 Informs of senious concerns re directive & apprises of interests & intentions restructure of NRC Investigative functions STAFFORD.R.T. BURDICK.O.N., SIMPSON,A.K. Senate, Environment & Public Works 88/01/21 ZECH,L.W. Commissioners 5pp 46833 143 46833.147.
- --8809160334 Forwards NRC initial FY85 base table for distribution to respective appropriation & authorization committees
  TRINER,E.G. Office of Resource Management, Director (Pre 870413) 84/11/06
  KAMMERER,C.C. Office of Congressional Affairs (pre 870413) 15pp 48833 010-46833 052
- --8809190010 Discusses language appearing on statement of managers accompanying HJ Res 395 re continuing resolution for FY88. UDALLM, DINGELLJ, House of Rep., Interior & Insular Affairs. GEJDENSON,S House of Rep. 88/01/21. ZECH,LW Commissioners 2pp. 46893 107-46833 108
- --8809190014 Forwards answers to detailed questions re Commission decision to direct Ofc of Investigationns to rept to Commission through Executive Director for Operations rather than directly AECH, W. Commissioners 88/02/26, GLENN, J., ROTH, W.V. Senate, Governmental Affairs. 7pp 46833:109-46833.115.
- --8809190017 Requests participation in establishing Ofc of Investigations (Oi) Organizational Review Group to prepare recommended organization, for approval by Commission, integraling functions of Ot within EDC.
  ZECH, L.W. Commissioners 88/02/02 THOMPSON, H. Office of Nuclear Material Safety & Safeguards, Director BIRD, P. NRC No Detailed Affiliation Given, FITZGERALD, J. Office of the General Counset. 1p. 46833:116-46833.116
- --8809190038 Requests suspension of actions until Senate had time to fully consider issues,including \$ 908 GLENN,J.H., HOTH,W.V. Senate, Governmental Affairs 88/01/28, ZECH,L.W. Commissioners 13pp 46833 117-46833;129
- --8809190360 Advises that author sent onci itr to Chairmans Whitten & Stendis outlining measures which Commission taking to implement conferes directive to consolidate investigative activities under mgt of EDO. ZECH\_LW. Commissioners 88/01/21 JOHNSTON,J.B. Senate, Appropriations, 1p. 46833.148 46893.148.
- 8809160209 Appeals denial of FOIA for documents re Commission administration of U Milt Tailings Radiation Control Act of 1978. BREMBERG.B.P. Affiliation Not Assigned 98/07/13. Oto of the Executive Director for Operations 5pp 46816 001-46818 005.
- 8809160214 Responds to 880813 appeal of FOIA request for three categories of records re U Milt Tailings Radiation Control Act of 1978 Appeal partially granted & partially denied (ref FOIA Exemption 5).

  STELLOV. Oft of the Executive Director for Operations 88/08/31 BHEMBERG,B,P Affiliation Not Assigned 2pp. 48816 006 46816 031
- →8809160217 Forwards two recommendations for legislation re confiscation of byproduct matl & retention & use of surety funds,per 880112 memo.W/o encis. MARTIN.RD. Region 4, Ofc of the Director 88/02/04 RENM,T A Ofc of the Executive Director for Operations 2pp. 46816:008-46816,031.
- 8809300079 Forwards documents to be placed into Nuclear Documents Sys Advanced copy of documents forwarded to PDR on 880913 under FOIA 84-61 URBAN,P.A. Assistant General Counsel for Adjudications & Opinions 88/09/16, COLLINS,M. NRC No Detailed Affiliation Given 1p. 46990.241-46991,078
- --8809300082 Requests that four-page affidavit forwarded on 880916 be replaced by encl affidavit URBAN,P Assistant General Counset for Adjudications & Opinions, 88/09/22, SHELSOURNE,B, Public Document Branch COLLINS,M, NRC No Detailed Affiliation Given, 1p 46990:242-46990 253
- --8809300088 Requests that excl documents be placed in PDR file retrievable w/ref to FOIA-84-81.
  PARLER,W.C, Office of the General Counsel, 88/09/13 SHELBOURNE,E. Public Document Branch, 1p. 46990:254-46990 255.
- --8809300092 Submits position on Commission action on recipient conduct in Applegate FOIA matter Author voted w/Commission majority to support Chairman 830629 ltr. AHEARNE Commissioners 83/08/30, CUMMINGS,J. Office of Inspector & Auditor, 4pp 46990-256-46990 259.
- -8809300095 Discusses 830629 memo of admonition re Applegate FOIA matter Due to contradictory repts,copies of tapes & transcripts of all Commission meetings wherein subj discussed requested CUMMINGS\_J Office of Inspector & Auditor 83/07/05. PALLADINO Commission are 1p 46990,260-46990
- --8809300098 Assures Chairman & other commissioners that notwithstanding differing opinions re Applegate FOIA matter, author will continue to provide Commission w/ef-lorts in directing activities of Ofe of Inspector & Auditor, CUMMINGS, J Office of Inspector & Auditor, 83/07/15 PALLADINO Commissioners 1p, 46990-261-46990 281.

- --8809300102 Partially deleted memo re 821103-05 travel from Columbus.OH to Washington,DC,821103-09 travel from Cincinnati,OH to Washington,DC & NRC handling of expenses incurred in connection w/travel CUMMINGS,J J Office of inspector & Auditor 83/08/26 PALLADINO Commission ers. 1p. 46990-264-46990 284.
- --8809300118 Partially deleted memo discussing Applegate expenses

   NRC No Detailed Affiliation Given 83/01/07, PUGLISE,A, Office of Resource Management, Director (Pre 870413), 21pp 46990 265-46990 285.
- --8809300125 Sanitized transcript of 830813 closed meeting on mgt/ organization & Internal personnel matters in Washington, DC Pp 1-78.

  \* Commissioners 83/09/13, 34pp, 46990,286 46990 319
- --8809300126 Sanitized transcript of 830921 closed meeting on mgt/ organization & in ternal personnel matters in Washington, DC, Pp 1-73
  \* Commissioners 83/09/21, 72pp 46990 320 46931 039.
- --8809300128 Sanitized transcript of 830923 closed meeting on mgt/ organization & in ternal personnel matters in Washington,DC Pp 1-87.

  \* Commissioners, 83/09/23 46pp, 46991:031-46991:077
- --8810040248 Partially withheld memo re improprieties on travel voucher.

  RESNER,ME Office of inspector & Auditor 83/08/26. CUMMINGS,J.J. Office of Inspector & Auditor, 1p. 46991.078-46991,078.

#### GEN TEC IS GENERIC TECHNICAL ISSUES

- 8802100081 Summery of CRGR Meeting 127 on 871223 re proposed resolution of USI A-47, "Safety implications of Control Sys in LWR Nucl Nuclear Power Plants" Committee recommended forwarding ofc package to EDO following incorporation of CRGR comments
  JORDAN,E L. Committee to Review Generic Requirements, 88/01/11, STELLO,V. Ofc of the Executive Director for Operations, 37pp, 46874 070-46874 108
- --8809160144 Requests that 871230 comment memo be included as part of minutes of CRGR Meeting 127 since author does not agree w/consensus that each CRGR member responsible for assuring that minutes accurately reflect member views. ROSS,D. Office of Nuclear Regulatory Research, Director (Post 860720), IEB-95 001, 87/12/31, JORDAN,E. NRC No Detailed Affiliation Given 4pp 46874 137-46874,110
- --8809160167 Provides agends for CRGR Meeting 127 on 871223 In Bothesda, MD Items to be reviewed include proposed resolution of USI A-47, "Safety Implications of Control Sys in LWR Nuclear Power Plants" & Generic Issue 93, "Steam Binding"

  JÖRDAN,E.L. Committee to Review Generic Regulrements IEB 85 001, 87/12/17, BERNERO,R M Office of Nuclear Material Safety & Safeguards, Director MARTIN,T.T. Region 1, Ote of the Director ROSS,D F Office of Nuclear Regulatory Research, Director (Post 860720), 2pp. 46874:114-46874.115.
- --8711100236 Advises that Generic Issue 93 on steam binding of auxiliary feedwater pump has been resolved. No addi requirements beyond IE Bulletin 85 001 needed Draft generic Itr for resolving issue encl Requests affirmation that CRGR review not needed.

  MURLEY.T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) IEB 85-001 B7/11/02 JORDAN, EL Office for Analysis & Evaluation of Operational Data, Drector, 3pp. 46874:116-48874:167.
- --8712230246 Forwards CRGR summary & Issue identification for CRGR Meeting 127 on 871223 proposed Generic Ltr on resolution of Generic Safety Issue 93, "Steam Binding of Auxiliary Feedwater Pumps."

  SAKENAS,CA Committee to Review Generic Requirements. IEB-85 001 67/12/18. JORDAN,E L., BERNERO,R M., SNIEZEK,J H., NRC No Detailed Affiliation Given. 10pp. 46874.168 46874.181.
- -8809160272 Forwards CRGR summary for proposed resolution of USI A 47, "Safety implications of Control Sys in LWR Nuclear Power Plants" Matter schaduled for review at CRGR Meeting 127 on 871223 in Bethesda,MD.

  CHIRAMAL,M, Reactor Operations Analysis Branch 87/12/16, JORDAN,E L. Commettee to Review Generic Requirements BERNERO,R M Office of Nuclear Material Safety & Safeguards, Director, SNIEZEK,J,H, Office of Nuclear Reactor Regulation, Oxector (Post 870411), 6pp 46874 236-46874/241
- --8711050137 Comments on proposed resolution of USI A-47, "Safety Implications of Control Sys on LWR Nuclear Power Plants," Concurs w/USI A-47 packego to be issued to CRGR based on satisfactory resolution of listed recommendations MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 97/10/19, BECKJORD,E.S. Office of Nuclear Regulatory Research, Director (Post 860720), 2pp. 46874:242-46874.244
- --8809160285 Forwards proposed resolution of USI A-47, "Safety Implications of Control Sys in LWR Nuclear Power Plants," for review & approval, BECKJORD,E S Office of Nuclear Regulatory Research, Director (Post 860720) 67/11/09, JORDAN,E, Committee to Review Generic Requirements 4pp. 46874 245-46876-332
- 8804140381 Summary of CRGR Meeting 130 on 880309 re proposed draft resolution of USI A-40, "Saismic Design" & proposed generic fir that would allow licensees to remove organization charts from plant Tech Specs W/o encis JORDAN,E L Committee to Review Generic Requirements 88/03/23, STELLO,V Ofc of the Executive Director for Operations 2pp 45118:060-45118,081.
- 8804140381 Summary of CRGR Meeting 130 on 880309 re proposed draft resolution of USI A-40, "Selsmic Design" & proposed generic fir that would allow licensees to remove organization charts from plant Tech Specs, JORDAN,EL Committee to Review Generic Requirements, 88/03/23, STELLO,V Oic of the Executive Director for Operations, 17pp, 46873:195-46873,211.

- --8802280122 Submits items re resolution of USI A-40, "Seismic Design Criteria," on which public comments should be sought, Data indicates that results of deconvolution in analysis of deeply embedded foundations questionable BAGCHI, G Structural & Geosciences Branch 88/02/12 BAER,R Engineering Issues Branch (870413-880716), 2pp 46873:212-46873 219
- -8803210547 Forwards issue identification, summary & agenda items for CRGR Meeling 130 on 880309 re review of proposed draft resolution for USI A-40, "Seismic Design Cnteria" CONRIAN, J. H. Committee to Review Generic Requirements 88/03/08 JORDAN, E, L. Committee to Review Generic Requirements BERNERO, R. M. Office of Nuclear Material Safety & Safeguards, Director, ROSS, D.F. Office of Nuclear Regulatory Research, Director (Post 860720), 6pp. 46873.220 46873.227
- -8803070309 Notification of CRGR Meeting 130 on 880309 to review proposed draft resolution for USI A-40 "Seismic Design," & discuss NUREG/CR-4891 "Evaluation & Proposed Improvements to Effectiveness of NRC Generic Communications" JORIOAN,E L Committee to Revuew Generic Requirements. 88/02/29, BERNERO,R.M Office of Nuclear Material Satety & Sateguards,Director MARTIN,T.T. Region 1, Old of the Director, ROSS,D F Office of Nuclear Regulatory Research, Di rector (Post 860720) 2pp. 46873 228 46873.229
- 8805110236 Summary of 880223 meeting w/CRGR List of attendees & all recommended changes to be coordinated w/CRGR staff encl. Items addressed listed.

  JORDAN,EL Committee to Review Generic Requirements 88/04/14 STELLO,V Old of the Executive Director for Operations 28pp. 46860 001-46861-031.
- ~8608280006 Discusses proposed position on use of seismic experience data base for resolution of USI A-46, "Seismic Qualification of Equipment in Operating Plants," Use of data base recommended.
  SPE(ST,P. Division of Salety Review & Oversight (851125-870411), 86/08/21, NOVAK,T M Division of Pressurized Water Reactor Licensing A (851125-870411) 2pp. 46860.086 46860 092
- ~8409160185 Discusses CRGR review of proposed resolution of USI-40, "Seismic Design Criteria" Proposed USI A-40 resolution will be Issued for public comment BECKJORD,E.S Office of Nuclear Regulatory Research, Director (Post 860720) 88/02/02 JORDAN,E, Committee to Review Generic Requirements 150pp, 46880.107-46861 031.
- 88071900\$2 Submits revised agenda for CRGR Meeting 141 on 880714 in Bethesda,MD.Items for review include proposed generic fir on instrument air problems & proposed draft rule to require college degrees for senior reactor operators JOHDAN,E.L., Committee to Hovlew Genoric Requirements 88/07/08, BERNEROR M. Office of Nuclear Material Safety & Safeguards,Director PAPERIELLO,C J. Region 3, Oto of the Director ROSS,D F. Office of Nuclear Regulatory Research, Director (Post 860720), 2pp 46867:124 46869 263.
- --8809160163 Requests review of proposed resolution of USI A-45, "Shutdown DHR Requirements," described in encl memo to Commission, Draft NUREG-1288 & NUREG 1292 elso encl BECKJORD, ES Office of Nuclear Regulatory Research, Director (Post 860720), 88/06/08, JORDAN, EL Office for Analysis & Evaluation of Operational Data, Director, 720pp. 46867:193-45869:263.
- 8808260250 Forwards Safety Insp Repts 50-454/88-11 & 50 455/88-11 on 880701-0815 & notice of violation.Requests supplemental response to violation re actions to be taken to permanently improve mod program for documentation. GREENMAN,E G Region 3, 01c of the Director 88/08/19 REED,C. Commonwealth Edison Co 2pp. 46670/040-46670 056.
- --8808250299 Safety Insp. Repts 50-454/88-11 & 50 455/88-11 on 880701- 0815. Violation noted Major areas inspected, licensee action on previous insp. findings, LERs, bulletin followup, operations summary, training, refueling, surveillance & manut.
  HINDS.J.M. Region 3, Ofc of the Director, 50 455/88-11 88/08/19 17pp 46670.043-46670.058
- 8806300126 Summary of CRGR Meeting 142 on 880727 JORDAN,E.L. Committee to Review Generic Requirements, 88/08/03 STELLO,V. Ofc of the Executive Director for Operations 2pp. 46698,355-46698 356
- 8808300135 Forwards biweekly listing of generic communications under consideration or being developed by NRC.List includes all proposed generic communications reported by 880817.

  BERLINGER,C H, Generic Communications Branch GL-97-11, 88/08/23, FAODEN,D L Institute of Nuclear Power Operations, 5pp. 46693:051-48693 055.
- 8808300188 Discusses resolution of Generic Issue 124 re auxiliary feedwater sys reliability Resolution relied on audit of serveral parameters that effect availability & reliability of auxiliary feedwater sys HARBUCK,C.C. Project Directorate IV. TAC 68188, 88/08/24. CAMPBELL,T.G. Arkan sas Power & Light Co 11pp 46891:023-46691.033.
- 8808319154 Informs of utili plans to resolve Generic Ltr 87.02 & Unresolved Safety Issue A-46, "Selsmic Qualification of Electrical Equipment," Intends to join Selsmic Qualification Utili Group as alternative for addressing itr. HAIRSTON,WG Alabama Power Co GL-87-02, 88/08/19 Document Control Branch (Document Control Desk), 1p. 46699.045-46699:045.
- 8809010327 Forwards biweekly listing of generic communications reported to NRC through 880801 & under development by NRC.
  BERLINGER,C.H. Generic Communications Branch, GL-87-11, 88/08/04 FADDEN,D.L. Institute of Nuclear Power Operations 5pp. 46744.295 46744'299
- 8809010329 Summary of CRGH Meeting 141 on 880714 re proposed generic ltr, "Instrument Air Supply Problems Affecting Safety-Related Equipment" & proposed draft rule to require college degrees for senior reactor operators

  JORDAN,E.L. Committee to Review Generic Requirements, 88/08/15 STELLO,V, Ofc
  of the Executive Director for Operations, 2pp 46740,194-46740,195.

- 8809010329 Summary of CRGR Meeting 141 on 860714 re proposed generic itr, "Instrument Air Supply Problems Affecting Safety- Related Equipment" & proposed draft rule to require college degrees for senior reactor operators JORDAN,E.L. Committee to Review Generic Requirements. 88/08/15. STELLO,V. Ofc of the Executive Director for Operations 7pp 46885 001-46885 081.
- 8809020176 Forwards Safety Insp Repts 50 282/68-12 & 50-306/86 12 on 880625-0806 & notice of violation AXELSON,W.L. Region 3, Ofc of the Director 88/08/22 LARSON,C E Northern States Power Co 2pp 46750,264 46750 279.
- --8809020178 Insp Repts 50-282/88 12 & 50-306/88-12 on 880625-0806 Violations noted Major areas inspected previous insp findings.plant operational safety.maint.surveillances.ESF sys.LER followup & preparation for refuelling. BURGESS.B. Region 3, Old of the Director. 50 306/88-12 88/08/22 13pp. 46750 267-46750 279.
- 8809130070 Forwards Insp Rept 50-220/88-28 on 880801-05 No violations noted. DURR.J.P. Region 1, Oic of the Director. 88/09/07, MANGAN,C.V. Nlagara Mohawk Power Corp. 2pp. 46833,238, 46833,290.
- 8809140405 Discusses resolution of Generic Issue 124 re auxiliary feedwater sys reliability response to staff assessment rept. Evaluation of condensate pumps as method of accomplishing safety function of emergency feedwater sys encl.

  HOWARD,D.R Arkansas Power & Light Co. 2CAN098604 88/09/02, CALVO,J A Division of Reactor Projects III,IV,V & Special Projects (Post 870411). 23pp 46846.129 46846 151
- 8809150085 Lists issues & specific actions re near term actions in prioritization & resolution of generic issues por discussion during 680405 meeting Informs of Commission briefing on generic issues program scheduled on 880512 SPEIS.TP Office of Nuclear Regulatory Research, Director (Post 860720) 88/04/13 Office of Nuclear Regulatory Research, Director (Post 860720) 3pp. 46873 312-46873 314.
- 8809190245 Clarifles 880524 response to Generic Lit 86-03 re steam binding of auxiliary feedwater pumps to resolve Safety Issue 93.Check valves modified to preclude backleakage associated w/binding. HAIRSTON,W G. Alabama Power Co. QL-88 03. 88/09/09. Document Control Branch (Document Control Desk). 1p. 46887.380-46087.350.
- 8809220089 NUREG/CR-5210 TECHNICAL FINDINGS DOCUMENT FOR GENERIC ISSUE 51.IMPROVING THE RELIABILITY OF OPEN-CYCLE SERVICE-WATER SYS TEMS
  NEITZEL,D A, JOHNSON,K I Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2977. PNL-6823, 88/09/31 Division of Engineering (Post 870413) 119pp. 46860.250-46881.003.
- 8809270049 Forwards findings from investigation of Generic Issue 23, "Reactor Coolant Pump (RCP) Seal Integrity" NRC requested to confirm that no safety concerns for RCP seals provided high temp qualified 0-rings installed during normal maint. NEWTON,R.A. Westinghouse Operating Plants Owners Group OG-88-36 88/09/20, MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) BAER,R.L., JACKSON,J E Division of Engineering Safety (860720 370413) 9pp. 46970 153-46970:161

### I&E INSPECTION AND ENFORCEMENT

- 8808160451 NRC Info Notice 68-066, "Setpoint Testing of Pressurizer Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Davices." Svo list enci ROSSI, CE. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc. 121pp 46702.311-46703.070.
- 8808190368 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valves." Syc list enci ROSSICE, Division of Operational Events Assessment (Post 870411) IEIN-88-048 88/08/24 Consolidated Edison Co of New York, inc 122pp 46713 218-46713:218.
- --8808090172 Comments on NRC In/o Notice 68-048, "Licensee Rept of Defective Refurbished Valves" Believes rept title misleading & valves counterfeit not refurbished. Notice should be amended.

  BRONGER, B Henry Vogt Machine Co. IEIN 66-048-88/08/01. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 2pp. 46713-220-46713-339.
- 8808190195 NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mig by GE." Svo list encl. ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co. of New York, Inc 125pp 46690.054-46690:178.
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficiencies," Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411) IEIN 88 001 88/08/29 Consolidated Edison Co. of New York, Inc. 123pp 46713.095 46713 217
- 8808260020 PNO-I-86 082 on 880812,toss of offsite electrical power occurred, Cause not stated inspector will be on site on 860815 to review status of facility, ROTH, J., JOYNER, J. Region 1, Ofc of the Director. 88/08/12 1p. 48656:185 48556 185
- 8808250236 PNO-I-88-087:on 980623,possible therapy misadministration at Rocheste General Hosp reported Error made in entering wedge factors into software durniprocess of upgrading computer software causing patients to receive excessive done-MCGRATH,J. Region 1, Oic of the Director. 88/08/23. 1p 46656 256 46656:256
- 8808260253 PNO-1-88 085 on 880816, apparent loss of Coratomic Model C-10 pacemaker, containing 250 mg Po-238 discovered Surveys made & personnel intellige viewed w/o success. Search continuing COURTMANCHES, PICCONE, J Region 1, Ofc of the Director, 88/08/22, 15 46656, 243-46656. 243.
- 8808260269 PNO I-88 086 on 880822,Unit 2 experienced one out-of-three actuation of chlorine detection sys.Unit 1 actuated on two-out-of-three coincidence Bottled appressurization sys began to discharge into control room.Addl tests performed. TRIPP,L. Region 1, Olo of the Director, 88/08/23 2pp. 48654-052-46654,053

- 8808260492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event "Syc list end. ROSSI,CE Division of Operational Events Assessment (Post 870411) 68/09/01 Consolidated Edison Co. of New York, Inc. 121pp 46712 244-46713.004
- 8808290044 PNO-ti-88-048.on 880812.plant lost power to 18 of 90 annunciator pariets, due to failure in associated power supply inverter Licensee investigating cause of power supply failure & NRC closely monitoring situation CARRCLL,R. Hegion 2, Otc of the Director. 88/08/12 1p 46686 252 46686 252
- 8803290064 PNO-II 88-048A on 880811, medical device mailunction occurred at licensee hosp in Mobile,AL due to probable end cap loss of alterloading device No contamination detected on external of device or in treatment State will perform final survey TROJANOWSK,R, WOODRUFF,R L. Region 2, Ofc of the Director 88/08/12 2pp. 46684 039-46684 040.
- 8808290088 PNO II 88-050 on 980816,approx 3,100 gallons of slightly radioactive water released from spent fuel pit by vent valve on falled pump Cause under investigation Hourly sampling underway. Sandbags placed around spill areas LEWIS,M. CHRISTENSEN,H Region 2, Ofc of the Director, 88/08/16, 2pp 46686,046-46686 047
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor Operated Vatves." Svo list end! ROSSI, CE Division of Operational Events Assessment (Post 870411), 88/09/02. Consolidated Edison Co. of New York, Inc. 122pp. 46726 001 46726 123
- 880830021 PNO-V-88 053 on B80821,safety injection tank declared inoperable & reactor shut down due to actuating relief valve Containment entered,valve gagged & tank repressurized
  JOHNSONP, CALDWELL,C., HUEY,R Region 5, Ofc of the Director 88/08/22 1p
  46693:283-46693,283
- 8808300041 EN-88-070 on or about 880825,notice of violation & proposed imposition of civil penalty of \$1,000 with be issued based on 14 violations noted during insp. FLACK,E, LIEBERMAN,J. Old of Enforcement (Post 870413). EN-88 070 88/08/22. 1p. 46693 207-46693.207.
- 880830084 EN 88 069 notice of violation & proposed imposition of civil penalty in amount of \$100,000 on or about 880825 Action based on violations involving overexposure of individual during refueling outage. FLACKE, LIEBERMAN,J. Olc of Enforcement (Post 870413). EA-88-158, 68/08/22 1p. 45693 094-45693 094
- 8808300301 PNO-IV-88 069 on 880824.util 100 h NSSS acceptance test completed Upon completion of review of startup test results by plant operations review committee,util will be in position to begin commercial operation State of TX in-
- formed HOLLER,E. Region 4, Ofc of the Director 68/08/24 1p 46782.001-46782.001
- 8808300318 PNO I 88 088 on 880825,FBI confiscated licensed reactor operator vehicle due to alleged drug distribution Operator unascorted access withdrawn & resident inspector informed Region I prepared to respond to media inquiries. LINVILLE, J Region 1, Oic of the Director, 88/08/25, 1p 46777,094 48777 094
- 880830339 PNO 31-88-050A on 880816, spent fuel pit cooling sys pump failed resulting in unplanned splitling of some 3,100 gallons of spent fuel pit water at plant Buckup pump installed Util continuing work to decontaminate HX room.

  LEWIS,M., CHRISTENSEN,H., Region 2, Ofc of the Director 88/08/17 2pp 46698 301-46898 302.
- 8808310109 PNO-IV-88-068.on 880822,metal cylinder bearing radiation warning label found in Roswell,NM.Police & firemen cordoned off area & called state radiation profound in Roswell, NM. Molice a memory conductor of the tection personnel HACKNEY, C. Region 4, Ofc of the Director 88/08/23 1p. 46723,353 46723,353.
- 8808310125 PNO IV-88 070.on 880825, reactor scrammed due trip of main turbine after brush failure of main generator exciter. Although water level has not dropped to Level 2,HPCS pump did start & may have injected Power restored to Drv Illi bus MADSEN,G.L. Region 4, Oic of the Director. 88/08/25, 1p. 46699,046 46699,046
- B806310155 PNO-IV-88 071:on 880626,Region IV signed MOU w/EPA re inactive United Nuclear Corp Churchrock U Mill site MOU provides that NRC assert lead regulatory role over vendor & confirms that NRC regulations will be applied inside site HALL,R E, Region 4, Ofc of the Director, 88/08/26 1p 46699:305 46699:305
- 8899010037 PNO-I 88-089 on 880825 facility lost offsite electrical power Caused by tree falling across electrical wires teading into facility Operations at facility terminated employees sent home & monitoring sys switched to emergency power ROTHJ, PASCIAK,W Region 1, Ofc of the Director 88/03/25 1p. 46720:130-46720:130.
- 88090 10040 EN-88 068 on 880824, notice of violation & proposed imposition of civil penalty in amount of \$1,000 issued to licensee for listed violations, including failure to adequately secure gauge against unauthonzed removal. FLACK, E. LIEBERMAN, J. Olc of Enforcement (Post 870413). EA-88-172, 86/06/19 1p 46720,331-46720 331.
- 8809010044 PNO I 88-084 on 880818,TMI-2 control room altercation occurred Licensee operator protected area access suspended pending investigation of accident & restdent inspectors closely following licensee actions re event. CONTER, COWGILL,C. Region 1, Ofc of the Director. 88/08/18, 1p. 46740.344-46740.344.
- 8809020245 PNO I 88 084A.on 880829, resident inspectors informed of results of drug testing on licensee reactor operator involved in altercation described in PNO I 88-084. Licensee terminated employee on basis of positive test results CONTE, R., GOWGILL, G. Region 1, Ofc of the Director. 88/08/30. 1p. 46745:277-46745:277
- 8809020248 PNO-I-98-090A.updates PNO-I-98-090 re misadministration to brachytherapy patient at Memoriat Hosp for Cancer & Aliled Diseases.implants involved Ir-192 & not radium as originally reported Procedures re implant removal Instituted. MCGRATH,J. Region 1, Oto of the Director 88/08/29, 2pp. 46745,278-46745,279,
- 8809020252 PNO I-88-090 on 880826, New York City Dept of Health notified Region I of Memorial Hosp for Cancer & Allied Diseases rept of brachylherapy misadministration involving use of radium. Sources not removed from patient in timely fashion. MCGRATH, J. Region 1, Oto of the Director. 88/08/26. 1p 46745,280 46745 280

- 8809060049 EN 88 071 order suspending license & order to show cause, effective immediately, issued on 880829 to licensee Violation based on licensee inadequate immediately,issued on 880829 to ficensee Violation based on ficensee inadequate knowledge of NRC regulations FLACK,E., LIEBERMAN,J Ofc of Enforcement (Post 870413) EA 88 166 88/08/29 1p 46754 049 46754 049
- 8809080377 PNO IV-88-074 on 880901,addl case of personnel heat exhaustion & transport of contaminated individual occurred individual became ill after 25 minutes in area w/WBGT of 86 6 F Program to reduce risk of exhaustion instituted HAAG,B. Region 4, Ofc of the Director 88/09/01 2pp 46784 292 46784 293.
- 8809060399 PNO IV 88-072 on 880830, shutdown began from approx 45% power to repair main steam vent line leak coming from a sock weld. Licensee will insp similar socket welds on main steam & main feed lines inside containment during shuldown HOLLER, E Region 4, Ofc of the Director, 88/08/30 1p 48758 352-46758 352
- 8809060403 PNO IV 88 073 on 880830, personnel heat exhaustion occurred dua to physical exertion white wearing anticontemination clothing in high temp environ Personnel treated in hosp Restrictions placed on future work activities HAAG,R Region 4, Oic of the Director. 88/08/30 1p 46758 124 46758 124
- 8809070355 PNO I 88 091 on 880831,Unit 1 tripped from full power as result of main turbine trip Cause unknown Unit 2 tripped from full power due to high steam generator (SG) level resulting from SG feed regulating valve failing open. BORCHARDT,W. SWETLAND,P. Region 1, Ofc of the Director, 88/09/61, 1p 46779 144-46779 144
- 8809070449 PNO-V-88 055 on 880827, reactor tripped on low steam generator level Plant stabilized in Mode 3 after trip. Post-trip review performed 8 plant equipment operated properly. Plant restarted on 880830 RICHARDS, S, POLICH, T Region 5, Olc of the Director 88/08/30 1p. 46779359 46779359
- 8809080202 PNO I 88-092 on 880901,injured contaminated contractor employee removed from site after falling 20 ft from platform Worker suffered broken wrist & lacral cut w/ 600 dpm contamination Worker successfully decontaminated JCHNSON,T., LINVILLE,J Region 1, Ofc of the Director 88/09/02 2pp, 46791 358 46791 359
- 8809080339 NRC Info Notice 86 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA." Svc list and ROSSI,C E. Division of Operational Events Assessment (Post 670411) 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 46824 215 46824.336
- 8809120147 PNO II 88 051 on 880926,plant personnel were moving opent fuel cask using transporter to remote dry cask storage area on site & transporter titled about six degrees Licensee used steel bed plates to lack up & support transporter. SCOTT,M. Region 2, Ofc of the Director. 86/06/29 2pp 46815 340 46815.341.
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Gonerator Output Circul Breakers by Anti Pump Circulity" Svc list encl ROSSI, CE Division of Operational Events Assessment (Post 870411) 88/09/18 Consolidated Edison Co of New York, Inc 124pp 46946:133 46946:252
- 6809130130 PNO II 68-053 on 680830,licensee commenced orderly shutdown in order to facilitate testing of svc water (SW) sys associated w/containment fan coolers Results of SW testing last wk indicated negative pressures Addi pump maint peoplet. needed CARROLL,R E Region 2, Ofc of the Director 88/09/01, 1p. 46833 350 46833 350,
- 8809130288 PNO II 88-052A'on 880831,augmented Inspiteam dispatched to invostigate partial loss of water from refueling cavity. Licensee automits justification for continued operation NRC plans to meet w/licensee to discuss actions. SCOTT,M. Region 2, Ofc of the Director. 88/09/02, 1p. 46830,069-46630,069.
- 8809130350 NRC Info Notice 88 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control " Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 48946,253-49947:013.
- 8809140040 PNO-III 86 077 on 880903, fuel assembly stuck in upper guide structure Containment integrity established by closing personnel & equipment hatches. Special tools fabricated & tested to remove assembly & recovery procedures prepared BURGESS,B L , AXELSON,W.L. Region 3, Ofc of the Director. 88/09/06 2pp. 46844 174 46844.175
- 8809140089 PNO IV-88 075.on 880906, reactor scrammed from 100% power. Caused by main generator trip due to loss of normal station transformer, probably caused by cat crawling into transformer. NOUE declared because HPCS & RCIC sys initiated MADSEN,G L. Region 4, Otc of the Director 88/09/08 1p. 46842,042 46842,042.
- 8809140148 PNO V-88 056.on 880830,Unit 1 experienced reactor trip from 99% power due to main feed pump trip Also,on 880901,Unit 2 experienced reactor trip from 190% power due to seismic trip signal incidents under investigation NARBUT,P, MENDOCA,M. Region 5, Oic of the Director. 98/09/02 4pp, 46839 272-48839 275.
- 8809140154 PNS-I-88-008:on 880908,licensee security notified by sheriff dept that bomb threat received Perimeter patrols increased & access to site closed.Nothing unusual discovered during search of site Suspected caller taken into custody MARSCHALL,C. CWGILL,C Region 1, Ofc of the Director. 88/09/69 1p 48842'220-46842'220
- 8809140314 PNO III 88-079:on 880907,unidentified primary coolant sys leakage approached Tech Spec limit of 1 gpm Caused by leak from 3/8 inch Instrument line on reactor coolant pump HX due to wibration/rubbing.Shutdown initiated for maint & re pairs, BURGESS,B., AXELSON,W Region 3, Ofc of the Director 88/09/08, 1p. 46837.211-
- 8809140330 PNO II-88-052.on 880517,partial loss of water in refueling cavity occurred due to seal failure during refueling outage. Review of circumstances planned. SCOTT,M. Region 2, Ofc of the Director. 88/08/31, 1p. 46837.005-46837.005

- 8809140418 PNO-III 88 078 on 880904,fire occurred in two charcoal adsorber tanks in offgas sys Cause under investigation. Nitrogen purge of tanks performed & temps reduced. COOPER.R., KNOP,R. Region 3, Ofc of the Director
- 8909140435 PNO-OSP 88-014 on 680908,increase in auxiliary bldg radiation levels de fected by health physics personnel Cause under investigation.No atarm received but incensee decided to evacuate auxiliary bldg LIAW,B D. Otc of Special Projects B8/09/09 1p 46838 112-46838 112
- 8809190139 Requests processing of enci documents re 3M compiled by NMSS & regions through NRC Document Control Sys & forwarding to PDR BEVERIDGE,G.G. Program Managoment, Policy Development & Analysis Staff (Post 870413), 88/08/25, LANHAM,D Document Control Branch (Document Control Desk) 1p 46958 178-46964 263.
- ~8809210190 PNO I-88 043 on 880420, received correspondence from Eventlo Ctator, inc., reporting loss of 1 & 1/2 days production due to facility & product contamination of NRD, inc Model P-2021 static eliminator containing Po-210.SE452 SE455 enc).
  WHITE, J., JOYNER, J. Region 1, Otc of the Director SE451 88/04/20 6pp 46964.009 46984.014
- 8809190141 PNC-IV-88 076A.on 880913,movement of conduit apparently cut energized cable & junction box became energized electrocuting contract electrician Licensee contraining investigation of event & inspectors monitoring actions. CHAMBERIAIN,D. Region 4, Ofc of the Director 88/09/15. 1p. 46893.108-4693.108
- 8809190151 PNO-I-88-095 on 880915,licensee employee died from apparent anoxia or drowning Victim jumped into condensate storage tank in efforts to assist diver fallen from internal ladder before having donned breathing apparatus.

  LIMROTH,D Region 1, Ofc of the Director. 88/09/15. 1p. 46896.328-46896:328
- 8809190400 EN 88-073.on 880915,notice of violation & proposed imposition of civil pen alty will be lasued,based on inability of shared close to respond for approx 2 months & operating ungrounded 125-volt do battery sys as grounded LUEHMANJ, LIBERMANJ Ofc of Enforcement (Post 870413), 88/09/12 1p, 46899.247-46899.247.
- 8809200015 PNO IV-88-076.on 860913.one electrician died & one injured after receiving effectrical shock while pulling 480 volt cables in overhead on second level of auxiliary bidg.Caused by electrician slipping & grabbing conduit for support. CHAMBERIL-AIN,D. Region 4, Ofo of the Director. 88/09/13, 2pp 46919 288-48919.289.
- 8809200054 PNS I-88 007 on 880912,two I-131 capsules reported missing by ER Squibb & Sons.Capusules were shipped to Roswell Perk Memorial Hosp is Budfalo,NY on 880907.Sources may have been disposed inadvertently w/shipping-package./
  MILLER,M., PICCONE,J Region 1, Ofc of the Director. 88/09/14 1p. 46911.020-46911.020.
- 8809200335 EN 88 072.on 880913,notice of violation & proposed imposition of civil penalty in amount of \$6,000 issued to licensee based on fallure to maintain surveillance & post & rope off area where industrial radiography performed JOHANSEN,J., LIEBERMAN,J. Ofc of Enforcement (Post 870413), EA 88-155 88/09/08, 1p 46912.343 46912 343.
- 8809210030 EN 88-074 on 880916 notice of violation & proposed imposition of civil penalty in amount of \$50,000 will be issued based on two examples of inationtiveness of security officers assigned as compensatory measures to vital area. ROSANO,R.P., LIEBERMAN,J. Oic of Enforcement (Post 870413) EA-88-174, 88/09/13, 1p. 46920,275 46920 275
- 8809210168 Advises that Rev 1 of draft closeout rept on Bulletin 80-14, NUREG/CR-5190,acceptable subj to changes indicated in marked-up encl. BERLINGER.CH. Generic Communications Branch. NRC 05-85-157-02. IEB 80 14. 88/09/15. FOLEY,W.J. Parameter, Inc. 17pp. 46920:231-46820.247
- 8809210195 EN 88-077.on 880920,notice of violation & proposed imposition of civil penalty in amount of \$1,800 will be issued to licensee Action based on failures to calibr, perform surveys & evaluate personnel docimetry.

  JOHANSEN,J., LIEBERMAN,J. Ofc of Enforcement (Post 870413), EA 87-205, 88/09/15, 1p, 46919;335-46919;335
- 8809210197 EN 88-076.on 880920 notice of violation & proposed imposition of civil penalty in amount of \$150,000 will be issued to licensee based on two events violating limiling conditions for operation.

  LUEHMAN,J., LIEBERMAN,J. Ofc of Enforcement (Post 870413). EA-88-202, 88/09/14 ip 46920:310-46920:310.
- 8809210201 EN-88-075 on 880919 notice of proposed imposition of civil penalty in amount of \$50,000 will be issued to licensee. Action based on violation of equipment qualification requirements of 10CFR50.49. LUEHMAN\_s, LIEBERMAN\_J. Ofc of Enforcement (Post 870413), GL-88 07 88/09/14.1p. 46920:294-46920:294.
- 8809230005 PNO-I-88-094.on 880912,two capules containing 0.5 mCl I-131 each & shipped to Roewell Park Memorial Hosp on 880907, reported missing Sources may have been disposed w/shipping package inadvertently Rept previously Issued as PNO-I-88-07 MILLER,M., PICCONE,J. Region 1, Ofc of the Director. 88/09/14. 1p 46932:278-46932.278.
- 8809230006 PNO-I 88 093.on 880804,apparent loss of sealed source containing radioactive mati reported. Licensee plans to release advisory to all NIH employees on Bethesda,MD campus w/descriptions Rept previously issued as PNO-I 88 05. PELCHAT,J., GLENN,J Region 1, Oto of the Director, 88/08/04. 1p 48932.277-
- 8809230115 PNO-II-88 055 on 880911,unit declared alert due to loss of all AC power.Caused by personnel error.Power restored by closure of standby breakers State of SC & county agencies informed.
  BONSER, B., PEBLES,T. Region 2, Ofo of the Director, 88/09/12, 1p. 46932:298-46932:299.

- 8809230119 PNO I-88 096.on 880917, Ilcensee shut down unit to troubleshoot &/or repair cause of high flow in seal leak-off line 1 for reactor coolant pump D CONTE,R., COWGILL,C. Region 1, Ofc of the Director, 88/09/19 1p 46932 298-46932 298
- 8809230146 PNS-I-88-007 on 880918,site exterior lighting lost due to wiring failure in switching device Supplementary security personnel called in to provide componsatory measures Electricians completed jumpering failed switching device MARSCHALL.C., COWGILL,C Region 1, Old of the Director. 88/09/19 1p 46944 341-46944:341.
- 8809230147 PNO II-88 054.Coalition Against Shearon Harris notified local law enforce ment of plant demonstration scheduled for 880912-13 Cml disobedience expected Plant security & FBI notified.Local media interest anticipated CARROLL, R. Region 2, Ofc of the Director 88/09/12. 2pp. 46942 250 46942,251.
- 8809230277 PNO-III 88 080 on 880916,Troxler moisture-density gauge containing 10 mCi Cs-137 & 40 mCi Am-241 stolen from locked trailer at temporary job site in Indianapolis,IN Gauge mig & local sherif dept notified.

  BURGIN,R.E., MALLETT,B S Region 3, Ofe of the Director. 98/09/16, 1p. 46943 005, 46943 005.
- 8809260262 PNO-II 88-056 on 960914,Unit 1 shut down Caused by determination that both emergency diesel generators would be overloaded if loss of offsite power occurred between 5 & 60 minutes siter LOCA Condition exists for both units CANTRELL,F.S. Region 2, Ofc of the Director, 88/09/14, 1p 46956 206 46956 206
- 8809260308 PNO-I 88 097 on 880920, licensee noticed that 2 mCi Co 60 missing from shipping container when surveys of container measured background radiation levels Licensee also notice damage to handles on container & absence of padlock MILLERJ, WALLACE,W. Region 1, Ofc of the Director, 88/09/20 2pp 46985 246-46965 247.
- 8809260339 PNO III-88 081.on 880816,reactor operators observed decrease in flow through offgas sys,coupled w/drop in generator electrical output & decrease in main condenser vacuum Plant shut down for investigation into offgas problem COOPER,R.W., KNOP,R.C. Region 3, Ofc of the Director 88/09/19, 2pp. 46956 209 46956 210.
- 8809270065 EN-88-078 on 880921,nolice of violation & proposed imposition of civil pen ally in amount of \$75,000 issued to licensee based on violation of equipment qualification requirements of 10CFR50 49 LUEHMANJ., LIEBERMANJJ. Ole of Enforcement (Post 870413), EA 86 148 88/09/ 16 1p 46971.248-46971 248.

#### MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS

- 8809080027 Forwards comments on Ofc of Technology Assessment Ropt, "Evaluation of Options for Managing Greater-Than-Class C Low Lovel Radwaste," Mechanism should not await availability of high level weste repository.

  ROLES,G W Division of Low Level Waste Management & Decommissioning (Post 870413), 8870871, MCCABE,G.H. Congress (Joint & Rotating Committees, etc.) 9pp 46751:210 46751 218
- 8809220164 Approves of NRC consideration of generating "approved" vendors list to exclude vendors of substandard products RYAN,JE, HARRIS,JE, WFI Nuclear Products, Inc. 88/08/25, STELLO,V NRC No Detailed Affitiation Given 2pp. 46927.024-46927 025

## NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

- 8804140381 Summary of CRGR Meeting 130 on 880309 re proposed draft resolution of USI A-40, "Soismic Design" & proposed generic itr that would allow licensees to remove organization charts from plant Tech Specs JORDAN,E.L. Committee to Review Generic Requirements, 88/03/23 STELLO,V Ofc of the Executive Director for Operations 17pp, 48873-195-46873 211.
- --8803210847 Forwards Issue Identification, summary & agenda items for CRGR Meeting 130 on 880309 re review of proposed draft resolution for USI A-40, "Seismic Design Criteria." CONRAN, J H Committee to Review Generic Requirements, 88/03/08. JORDAN, E. Committee to Review Generic Requirements BERNERO, R.M. Office of Nuclear Material Safety & Safeguerds, Director ROSS, D.F. Office of Nuclear Regulatory Research, Director (Post 860720), 6pp. 48873,220 46873 227.
- ---8603070309 Notification of CRGR Meeting 130 on 880309 to review proposed draft resolution for USI A 40 "Seismic Design," & discuss NUREG/CR-4991 "Evaluation & Proposed Improvements to Effectiveness of NRC Generic Communications." JORDAN,E.L. Committee to Review Generic Requirements, 88/02/29, BERNERO,R.M Office of Nuclear Material Safety & Safeguards, Director, MARTIN,TT Region 1, Oto of the Director, ROSS,D F. Office of Nuclear Regulatory Research, Director (Post 860720), 2pp. 46873:228-46873.229.
- 8807190092 Submits revised agenda for CRGR Meeting 141 on 880714 in Bethesda, MD. Items for review include proposed generic itr on instrument air problems & proposed draft rule to require college degrees for senior reactor operators JORDAN, E.L. Committee to Review Generic Requirements 86/07/08 BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director PAPERIELLO, C.J., Region 3, Ofc of the Director, ROSS, D.F. Office of Nuclear Regulatory Research, Director (Post 860720), 2pp. 46867;124-46869,263,
- --8809160163 Requests review of proposed resolution of USI A-45, "Shutdown DHR Requirements," described in end memo to Commission.Draft NUREG-1289 & NUREG-1292 also end.

  BECKJORD,E.S. Office of Nuclear Regulatory Research, Director (Post 860720), 88/06/08, JORDAN,E.L., Office for Analysis & Evaluation of Operational Data, Director 720pp. 46867:193 46869-263.
- 8808120294 Generic Ltr 88-14 to all holders of OLs or CPs for nuclear power reactors re instrument air supply sys problems affecting safety-related equipment. Svo list encl MIRAGLIA, F.J. Associate Director for Projects (Post 870411). IEIN-87-028. 88/08/08. Consolidated Edison Co. of New York, Inc. 41pp. 47085;001-47085.006.

- 8808260090 Requests plans for addressing issue of trespassing onto owner controlled property at site & to provide assurance that unauthorized persons warned or advised of protective actions per NUREG 0654,Section II.J. O'CONNOR,P.W Project Directorate IV 88/08/19. WITHERS,B D, Wolf Creek Nucle at Operating Corp. 4pp. 46654.048 46654.051
- 8808260095 Advises of intent to comply w/Section 4.2 4.3 of SER (NUREG-0991) by using GE post-irradiation fuel surveillance program KEMPER, J S. Philadelphia Electric Co. 88/08/16 MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46853 229-46653 230.
- 8808260325 Forwards Insp. Repl. 50-219/88 15 on 880523-0726 & notice of violation JOHNSTON,W V. Region 1, Otc of the Director. 88/08/19 FITZPATRICK,E. General Public Utilities Corp. GPU Service Corp. 2pp. 46655 237-46655 264.
- --8809250339 Insp Rept 50-219/88 15 on 880523-0726 Violations noted. Major areas inspected licensee action in response to Mark I containment mod requirements of NUREG-0561, review of design analyses & plant unique analysis rept CHAUDHARY, SK., ROMNEY, N D. STROSNIDER, J R. Region 1, Orc of the Director 88/08/15 25pp. 46655 240-46655 264.
- 8808260355 Forwards EGG NTA 8028, "Technical Evaluation Rept,TMI Action NUREG 0737 (II D.1),Byron Units 1 & 2," Util provided acceptable response Rept imposes one addit requirement Procedures to Inspirately should be adopted OLSHANJ, N Project Directorate III 2 TAC 58200 88/08/18 BLISS,H E. Commonwealth Edison Co. 3pp 46653.240 46653 269.
- --8808170132 EGG-NTA-8028 "Technical Evaluation Rept,TMI Action NUREG 0737 (II.D.1), Byron Units 1 & 2."
  MILLER,G.K., YUAN,C.Y., NALEZNY,C.L. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6492, 88/01/31, NRC No Detailed Affiliation Given, 28pp. 46653 243 46853 269.
- 8808260473 Forwards FEMA analysis of "Zion Nuclear Power Station Site Specific Off-site Hadiological Emergency Alort & Notification Sys QA Ventication." Alort & notifica-tion sys installed around facility salistics NUFEG-0854 requirements PETERSON,G C Federal Emergency Management Agency. 89/08/08, STELLO,V. Ofc of the Executive Director for Operations 1p. 46657.001-46658 101.
- 8808290181 Advises that 880426 Rev 17 to emergency plan meets planning stds of 10CFR50.47(b) & requirements of 10CFR50.App E. Submission of all revs to emergency plan in accordance w/ Section 11 P of NUREO 0554 encouraged. COLLINS.D.M. Region 2, Oto of the Director, 88/08/15, CONWAY,W.F. Florida Power & Light Co. 2pp. 48668:305.46668.305.
- 8808290221 Forwards Refs 4 B in NUREG-1308,Rev 1 & J Burger 860703 & 14 repls per telcon request W/o encis. LARCCHEG Fuel Cycle Safety Branch 88/08/23. DREY,L. Affiliation Not Assigned. 1p. 46805 259-46805 259
- 8808290233 Forwards summary rept on radioactive matt in West Lake Landfill (NUREG-1308,Rev 1),per request.W/o and LAROCHEG, Fuel Cycle Safety Branch, 86/08/23, CAt.0WELL,N Hazelwood, MO. 1p. 46886 251 46686:251
- 8808300003 Forwards Insp Rept 50-285/88-23 on 880701-31 & notice of violation Actions taken re-previously identified insp findings also examined & discussed in rept Paragraph 3. CALLAN,I. J. Rogion 4, Oic of the Director. IEIN-88-046, 88/08/19, MORRIS,K.J. Omaha Public Power District, 2pp 46693-287-46693-328,
- --8808300008 Insp Rept 50-285/88-23 on 880701-31 Violations noted Major areas inspected previously identified items, operational safety verification, plant tours, safety-rolated sys walkdown & monthly maint, surveillance & security observations HARRELL, P.H., REIS, T., WESTERMAN, T.F., Region 4, Ofc of the Director, IEB-88-005, 88/08/19, 38pp. 46693-291-46893, 328
- 8808300028 Forwards into in support of util 880816 response to Generic Ltr 88 01 re (GSCC program at plant,including Rev 1 to SIR-87-015, "Welds II Residual Stress Analysis of Resistance Heating Stress improvement Welded Pipes." BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York), JPN 88 043 88/08/19 Document Control Branch (Document Control Desk), 10pp, 46696-153 46696 243,
- 8808300126 Summary of CRGR Meeting 142 on 880727.

  JORDAN,E L. Committee to Review Generic Requirements. 88/08/03 STELLO,V. Ofc of the Executive Director for Operations 2pp. 46898:355 46898.356.
- 8808300191 Forwards Rev 15 to physical security plan Rev incorporates changes made under Rev 14 Into NUREG-0909 plan rewrite, includes organizational changes, deletes exemption & makes several other changes Rev withheld CONWAY,W F Florada Power & Light Co. L-88 369 88/08/26. Document Control Branch (Document Control Desk). 2pp. 46893 021-46693,022
- 8808300204 Advises of determination that petitions for rulemaking PRM 50-51,50-51A & 50-518 filed by ANI & MAERP Reinsurance Assoc,et at would be considered eligible for fast-track processing under NRC Regulations Handbook,per 890817 itr GILLESPIE,F.P. Program Management, Policy Development & Analysis Staff (Post 970411), 88/08/24 MCDONALD,W.G Office of Administration & Resources Management, Director (Post 870413) 12pp 46893 009-46693 020.
- 8808300224 Forwards response to Generic Ltr 88-01 re NRC position on IGSCC in BWR austentic stainless steel piping inspipilans still not in complete compilance w/ NUREG 0313,Rev 2.Intent of subj NUREG adopted in response to plant IGSCC experience, WILSON,R.F. General Public Utilities Corp - GPU Service Corp. GL-88-01, 88/08/12, Document Control Branch (Document Control Desk) 2pp. 46692.309-46893-004.
- -8808300263 TR-050 R00 Rev 0 to "Response to Generic Ltr 88-01 & NUREG-0313.Rev 2." 0313, Rev 2."
  COVILL, D., LORENZO, R., CAPODANNO, G. R., General Public Utilities Corp. - GPU Service Corp., GL-88-01, 88/08/10, 55pp. 46692.311-46693.004.
- 8806300299 Forwards Rev 14 to Emergency Plan PLP-201 & Rev 0 to Emergency Procedura PEP-100, "Emergency Action Levels (EALs) Users Guide " Comparison between EALs & NUREG-0554,App 1 requirements also enci. WATSON,R.A Carolina Power & Light Co. NRC-638, 86/09/24, Document Control Branch (Document Control Desk), 107pp. 46697.273-46698.055

- 8808310171 Documents that SPDS declared (ully operational in accordance w/SAR on 880208 after successfully completing various tests & operator training,per NUREG 0737 & util 870409 ftr.
  MROCZKA,E J. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J. Northeast Utilities A04135 88/08/24. Document Control Branch (Document Control Desk) 2pp 46726 357-46726 358.
- 8808310240 Forwards "Summary Rept on Radioactive Matt in West Lake Landill," (NUREG-1308,Rev 1) W/o enct. LAROCHE, Fuel Cycle Safety Branch 88/08/23 CALDWELL,N Hazolwood, MO 19 46699 142-46699 142
- 8899010051 Informs of changes to emergency planning program Personnel accessing site receive litr describing expected action. Accountability guidelines provided to six tion dept heads & contractor supervisory personnel for review. HUNSADER,S C Commonwealth Edison Co. 5039K, 88/08/25 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 46719,079 46718,086.
- 8809010122 Forwards "Transportation Risk Study Outline for DES Titled 'DES on Transportation of Radioactive Matt in US'," for review, comment &/or concurrence PIERCE,R.N. Center for Nuclear Waste Regulatory Analyses NRC-02-88 005, 88/08/22, CQCM,J.R. Division of Safeguards & Transportation (Post 870413), 2pp. 46739 344 46739 360
- 8809010164 Comment opposing proposed rule 10CFR71 re transportation regulations compatability w/IAEA.Rule would introduce three undestrable features which serve to make compliance more confusing,more expensive & less uniform JEFFERSON,R M. Affiliation Not Assigned, 53FR21550 00001 88/08/15 Docketing & Services Branch 3pp. 46654.099-46654 101
- 6809010185 Forwards additinfo re progress in resolving Priority 1 human engineering discrepancies described in licensee 861230 "DCRDR Summary Rept," per JJ Stofano request.
  MUSCLF,D. Northern States Power Co. TAC 56140 88/08/25 Document Control Branch (Document Control Desk) 11pp. 48742.273 46742.283
- 8809020206 Forwards Safety Insp Rept 50-336/88-10 on 880510 17 & notice of deviation Attention directed to number of emergency operating procedures technical concerns & adiationales, GALLO,R.M. Region 1, Olc of the Director, 88/08/23 MROCZKA,E J Northoast Nuclear Energy Co. (subs. of Northeast Utilities), 4pp 46747-065 46747-098,
- -- 8809020208 Notice of violation from Insp on 880510 17 Violation noted licenses did not Incorporate guidance Into plant-specific Emergency Operating Procedure 2532, "Loss of Primary Coolant" or justify omission of guidance ' Region 1, Ofc of the Director GL-82-33, 88/08/23, 1p 46747.069-48747.069
- 8809060118 Forwards safety evaluation concluding that DCRDR program meets requirements of Item I.D.1,per NUREG-0660,as clarified by Suppl 1 to NUREG-0797. SILVER,H. Project Directorate II-2. TAC 56115 88/08/29 WILGUS,W S. Florida Power Corp. (subs. of Florida Progress Corp.) 6pp. 48747:257-46747:284.
- 8809060137 NUREG 0304 V13 N02 REGULATORY AND TECHNICAL REPORTS (AB STRACT INDEX JOURNAL) Compilation For Second Quarter 1988, April-June
  Division of Freedom of Information & Publications Services (Post 880515), 88/98/31 51pp. 46690,001-46690 053
- 8809080147 NUREG/CR-4820 V05 ASSESSMENT OF SEVERE ACCIDENT PREVEN TION AND MITIGATION FEATURES PWR,ICE-CONDENSER CONTAINMENT DESIGN.
  HSU,CJ, PERKINS,K.R., LUCKAS,WJ Brookhaven National Laboratory. FIN A 3828. BNL-NUREG-52070. 88/07/30 Division of Reactor & Plant Systems (870413-880716). 137pp. 46688,222-46688 359
- 8809060157 NUREG/CR-4920 V04 ASSESSMENT OF SEVERE ACCIDENT PREVEN TION AND MITIGATION FEATURES PWA, LARGE DRY CONTAINMENT DESIGN PERKINS, K.A., HSU, C.J., LEHNER, J.R. Brookhaven National Laboratory FIN A 3828 BNL NUREG-52070 88/07/31 Division of Reactor & Plant Systems (870413 880716) 129pp 46688 093-46688 221
- 8809060174 NUREG/CR-4920 V03 ASSESSMENT OF SEVERE ACCIDENT PREVENTION AND MITIGATION FEATURES BWR,MARK III CONTAINMENT DESIGN.
  FITZPATRICK,R, LEHNER,J.R., ELTAWILA,F. Brookhaven National Laboratory FIN
  A-3825 BNL-NUREG-52070. 88/07/31 Division of Reactor & Plant Systems (870413-880716). 77pp. 46687:109-46687.183
- 8809060181 NUREG/CR-4920 V02 ASSESSMENT OF SEVERE ACCIDENT PREVEN TION AND MITIGATION FEATURES BWR, MARK II CONTAINMENT DESIGN.
  LEHNER, J.R., HSU, C.J., ELTAWILA, F. Brookhaven National Laboratory FIN A 3825 BNL-NUREG-52070, 88/07/31 Division of Reactor & Plant Systems (670413-880716). 110pp. 46687.001-46687.108,
- 8809080193 NUREG/CR-4920 V01 ASSESSMENT OF SEVERE ACCIDENT PREVEN TION AND MITIGATION FEATURES BWP, MARK I CONTAINMENT DESIGN, PRATT.WT., ELTAWILA,F, PERKINS,K.R. Brookhaven National Laboratory FIN A 3625. BNL-NUREG 52070, 88/07/31, Division of Reactor & Plant Systems (870413-860716). 88pp 46688:007-46688.092
- 8809080195 NUREG/CR-5203 DYNAMIC AMPLIFICATION OF ELECTRICAL CABI-NETS.

  BANDYOPADHYAY, HOFMAYER,C.H., KASSIR,M K Brookhaven National Laboratory
  Filn A-3278. BNL-NUREG-52159. 88/08/30. Division of Engineering (Post 870413)
  56pp. 46889:306-46689.361.
- 8809060196 NUREG/CR-5131 PRELIMINARY REVIEW OF MASS TRANSFER AND FLOW VISUALIZATION STUDIES AND TECHNIQUES RELEVANT TO THE STUDY OF EROSION-CORROSION OF REACTOR PIPING SYSTEMS.
  KUZAY,T.M., HALLE,H J., KASZA,K.E. Argonne National Laboratory. FIN A-2212 ANL-89-20. 88/07/31. Division of Engineering (Post 870413) 28pp. 46687.339-46698.006.
- 8809060200 NUREG/CR-5149 EROSION CORROSION OF PWR FEEDWATER PIPING SURVEY OF EXPERIENCE, DESIGN, WATER CHEMISTRY AND MATERIALS JONAS, O. Argonne National Laboratory, JONAS, O. Jonas, Inc. FIN A-2212. ANL-88 23. 88/06/30. Division of Engineering (Post 870413), 105pp. 46687,238-46687,338

- 8899060206 NUREG-0090 V11 N01 REPORT TO CONGRESS ON ABNORMAL OCCUPRENCES. January-March 1988

  \* Office for Analysis & Evaluation of Operational Data, Director 68/07/31, 56pp 46687 184 46687 237
- 8809060245 NUREG/CR-5198 INHALED 239 PUO(2) AND/OR TOTAL-BODY GAMMA RADIATION Early Mortality And Morbidity In Rats And Dogs. FILIPY,R.E., DECKER,J.R., LAI,Y.L. Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2268. PNL 6586 88/08/31 Division of Regulatory Applications (Post 670413) 250pp 46689.001 46689 305.
- 8809060338 Redistributed litr forwarding Amends 31 & 30 to Licenses DPR-80 & DPR-82 respectively & safety evaluation Amends decrease max closure time for containment vacuum/pressure relief valves from 10 s to 5 s, ROOD,H Project Directorate V TAC 62161 88/09/01 SHIFFER,J D Pacific Gas & Electric Co, 4pp 46758 162-46758 181
- 8809060345 Forwards summary rept on radioactive matl in West Lake Landiil (NUREG 1308,Rev 1) W/o encl. LAROCHE,G Fuel Cycle Safety Branch, 88/08/31 GUILFORD,N,G Leidlaw Industnes, Inc. 1p. 45764 006-46764 006.
- 8909060367 Forwards summary rept on radioactive matt in West Lake Landfill (NUREG-1308.Rev 1),per telcon request W/o encl LAROCHE,G Fuel Cycle Safety Branch. 88/08/31 MEYER,P. Bridgeton, MO 1p 45756;359 46758 359.
- 8809070073 Forwards summary rept on radioactive matl in West Lake landfill (NUREG-1308),W/o encl. LAROCHE,G Fuel Cycle Safety Branch 88/08/31 OCCOR,J Illinois, State of 1p, 48779 350 48779 350.
- 8809070264 Advises that request to allow J Turner to complete 76 h of training as extra man on shift to meet requirements for multi unit license granted Turner shall not operate any of controls or direct evolution unless under supervision PATE, 17 Begion 5, Ofc of the Director, 88/08/31 HAYNES, J G Anizona Nuclear Power Project (formerly Anizona Public Service Co.) 1p 46777 360-46777:360
- 8809070285 Forwards summary rept on radioactive matt in West Lake Landfill (NUREG-1308,Rev 1),per telcon request W/o enci LARCCHE,G. Fuel Cycle Safety Branch. 88/08/31 ARNOLD,J. Bridgeton, MO. 1p. 46781,289 46781,283.
- 8809070302 FOIA request for documents re safeguards events occurring in 1987 not included in any published rovs of NUREG-0825, "Safeguards Summary Event List," BOLEY,K. Public Citizen's Critical Mass Energy Project 68/06/10, GRIMSLEY,D NRC No Detaited Affiliation Given 2pp. 46733-348-46733.349,
- 8809070318 Advises that expected date of submittal for LERs & suppls will be considered firm commitment, although not considering dates still consistent w/NUREG-1022 Submittal dates for stated LERs discussed MORRIS, K. J. Omaha Public Power District, LIC-88-761, 88/08/30, Document Control Branch (Document Control Desk), 1p. 46784·148 46784·146.
- 8809070488 Forwards SER accepting proposed fire protection improvement program Continued rigorous implementation of program will increase improvements in overall safety of plant.

  BLACK,S. Ofc of Special Projects TAC 62261 68/08/31 WHITE,S.A. Tennessee Valley Authority. 2pp. 46787:327-46787,331
- -8809070470 SER accepting licensee fire protection improvement program for plant
   Old of Special Projects, GL-86-10 88/08/31, 3pp 46787 329 46787,331.
- 8809080081 Forwards updated "Toxic Chemical Study Chlorine," per T Chan request. COCKFIELD,D.W. Portland General Electric Co. 88/09/02. Document Control Branch (Document Control Desk) 1p. 46792-351-46792-361
- --8809080082 "Toxic Chemical Study"
   Portland General Electric Co. 88/01/31 10pp. 46792:352-46792,361
- 8809080101 Application for amend to License DPR-49, consisting of Tech Spec Change 225, tevising Tech Spec Section 3.2 to reflect setpoints change for uninterruptible AC & instrument AC electrical sys undervoltage relays. Fee paid.

  ROTHERT, W.C. lowa Electric Light & Power Co. NG 88-2671 98/08/29, MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 12pp. 48797:124 46797:141.
- 8809080159 Forwards Rey 4 to licensee response to Suppl 1 to NUREG 0737 consisting of Rey 2 to "Water Guide for Emergency & Abnormal Procedures" TUCKER, HB, Duke Power Co. 88/08/30 Document Control Branch (Document Control Desk), 2pp 46797:183-46797:324,
- --8809080160 Rev 2 to "Writer Gulde for Emergency & Abnormal Procedures" Duke Power Co. 88/08/25 140pp. 46797 185-46797;324.
- 8809080196 Forwards responses to SER on B&W Owners Group safety & performance improvement program Responses address primarily Suppl 1 to NUREG-1231 RUTHERFORD,N.A. Babcock & Wilcox Operating Plants Owners Group OG 280, 88/ 08/22. CRUTCHFIELD,D Division of Reactor Projects I/II (Post 870411). 12pp. 46797.171-46797;182.
- 8809090022 Advises that Rev 6 updating Monticello SAR & Rev 12 to operation QA plan for both plants acceptable WRIGHT.G.C. Region 3, Oic of the Director. 88/08/31. LARSON,C.E. Northern States Power Co. 1p 46803 355-46803:355
- 8609090062 Forwards NUREG/CR-0672,Addendum 3, "Technology,Safety & Costs of Decommissioning Ref BWR Power Station," estimating decommission costs for plant,per 880706 meeting.W/o NUREG/CR-0672,Addendum 3 STELLOV, Ofto of the Executive Director for Operations 88/08/29 STERZINGER,G Vermont, State of 3pp. 46808:322-48809,168.
- 6809090096 Partial response to FOIA request for memos re selection of severity levels for various violations at nuclear plants Forwards documents listed in App C.Occuments also available in POR. GRIMSLEY,D.H. NRC NO Detailed Affillation Given 68/08/17 UNNERSTALL,K. Newman & Holtzinger. 2pp. 46766.272-46766:274.

- --8501210322 Advises of completion of review of 840412 memo re appropriate enforcement actions for NUREG 0737 on ordered dates Majority of items covered by orders issued prior to 1984 now complete EISENHUT,O G Division of Licensing (800428-851124), 85/01/09 AXELRAD,J Enforcement Staff, IE (Pre 870413) 2pp 46766 308-45786 309
- --8809090238 Forwards 850209 memo (rom NRR containing guidance on implementation of actions required by NUREG 0737,
  AXELRAD,J A Enforcement Stall, IE (Pre 870413) EGM-85 02 85/02/04
  HOLODY,D, Region 1, Otc of the Director
- 8809090117 Final response to FOIA request Forwards App A document App B documents withheld (ref FOIA Exemption 5) GRIMSLEY,D H NRC - No Detailed Affiliation Given 68/08/18, FELTON,J M Nuclear Licensing Reports, 4pp, 46777-011 46777 017
- 8809080137 Forwards FEMA 880728 lir & "FEMA Evaluation Rept of Alert & Notification Sys for Artificial Island Nuclear Generating Stations," stating that sys meets NUREG 0854/FEMA-REP-1, Rev 1 & FEMA-REP-10 requirements Caveat of 44CFR350 removed. BELLAMY,R,R. Region 1, Ole of the Director. 88/08/30. MILTENBERGER,S Public Service Electric & Gas Co of New Jersey. 2pp. 46807 043-46807.321
- 8809130070 Forwards Insp Rept 50-220/88 28 on 880801-05.No violations noted, DURR.J.P. Region 1, Olc of the Director. 88/09/07. MANGAN,C.V. Niagara Mohawk Power Corp. 2pp. 46833:238 46833 290
- --8809130078 Insp Rept 50-220/88-28 on 880801-05.No violations or deviations noted Major areas inspected util action re NUREG 0661 containment mod requirements Viewgraphs & agenda from 880426 meeting concerning torus wall thinning enci.

  CHAUDHARY,S K, CARRASCO,J, WEBER,M Region 1, Ofc of the Director. 88/09/08 51pp. 46833,240 46833 200
- 8809130080 Forwards safety evaluation supporting 871110 request for relief from exam requirements for pressurizer surge line. NRC has determined that requirements impractical for items for which relief being granted.

  STOLZ\_JT. Project Directorate 1.4. TAC 66640 88/09/06. SIEBER,J.D. Duquesne Light Co. 2pp. 46828 262-46828.286.
- --8609130104 Safety evaluation supporting util 871110 request for relief from Inservice insp requirements

  \* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/06. 3pp 46828 294-46828 295
- 8809130097 NUREG/BR 0051 V09 N4 POWER REACTOR EVENTS July August 1987.

  Office for Analysis & Evaluation of Operational Data, Director. 88/08/31 61pp 46777 018 46777.079.
- 8809130311 Provides human engineering discrepancies & justification for schedule extensions per final OCRDR summary rept HUNSADER,S C Commonwealth Edison Co. 5028K 86/08/25, MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp. 45630 056 46830-058
- 8809130350 NRC Info Notice 88-076, "Recent Discovery of Phenomenon Not Previousty Considered in Dasign of Secondary Containment Pressure Control." Svc list encl. ROSSI,CE. Division of Operational Evonts Assessment (Post 870411) 88/09/19 Consolidated Edison Co. of New York, Inc. 125pp. 46946 263 46947-013
- 8809140024 Responds to discussion held during 860817 enforcement conference re grease mix within Limitorque valve operators. Grease mixtures will perform intended function tubricating capability not reduced HUNSADER,S.C. Commonwealth Edison Co. 5076K 88/09/02. MURLEY,T.E., Office of Nuclear Reactor Regulation, Director (Post 870411), 2pp. 46838-350 46838-351.
- 8809140050 Forwards into to support will 880511 request for temporary exemption from aplicable parts of 10CFR50.49 End Info addresses tack of insutation resistance measurements concern & provides legal analysis for meeting environ qualification HUNSADER,S C Commonwealth Edison Co. 88/08/31. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 27pp. 46839:191-46839:217
- 8809140357 NUREG/CR-5126 TAC2D STUDIES OF MARK I CONTAINMENT ORYWELL SHELL MELT-THROUGH, WEINGARDT,JJ., BERGERON,KD. Sandia National Laboratories. FIN A-1198, SAND38-1407. 680-68/31. Program Management, Policy Development & Analysis Staff (Post 870413) 67pp 46802 203-46802 272.
- 8808140366 NUREG/CR 5043 CONTAINMENT PENETRATION SYSTEM (CPS) TESTS UNDER ACCIDENT LOADS CRAPO.H.S., STEELER, EG&G Idaho, Inc. (subs. of EG&G, Inc.), FN A-6322, EGG-2524 88/08/31. Division of Engineering (Post 870413), 78pp. 46802:121-46802 202.
- 8809140371 NUREG-1317 DRFT FC REGULATORY OPTIONS FOR NUCLEAR PLANT LICENSE RENEWAL.Draft For Commant.

  \* Division of Safety Issue Resolution (Post 880717). 88/08/31 65pp. 46802:053-46802:120,
- 8809150047 Responds to 880328 request for addl into re reactor coolent pump trip Issue,per NUREG 0737,ltem II K 3 5, WIDELL,R C, Florida Power Corp. (subs. of Florida Progress Corp.), 3F0988-03, 88/09/01. Document Control Desk), 12pp. 46846:302-46846:313.
- 8809150197 Informs that util will not be able to respond to control room habitability review,NUREG-0737,Item III D.3.4 prior to 881101,due to extensive nature required to develop responses for info requested. MEDFORD,M.O Southern California Edison Co. 88/09/09, Document Control Branch (Document Control Desk). 1p. 46873:329-46873:329
- 8609150245 FOIA request for revs.suppls & clarifications & documents re NUREG/CR-3899, "Util Financial Stability & Availability of Funds for Decommissioning." PHILLIS.M.T. Bishop, Cook, Purcell & Reynolds. 86/03/23. GRIMSLEY,D.H. NRC - No Detailed Affiliation Given. 1p. 46815:136-46815:136.

- 8809150268 NUREG-0040 V12 N02 LICENSEE CONTRACTOR AND VENDOR IN SPECTION STATUS REPORT Quarterly Report, April-June 1988 (While Book)

  \* Division of Reactor Inspection & Safeguards (Post 870411) 88/08/31, 67pp 46803 001-46803 060
- 8809150272 NUREG/CR-2000 V07 N7 LICENSEE EVENT REPORT (LER) COMPILATION For Month Of July 1988
  \* Oak Ridge National Laboratory FIN A-9135, ORNL/NSIC 200, 88/08/31, Office for Analysis & Evaluation of Operational Data, Director, 92pp. 46802 273 46802 359
- 8809150278 NUREG/CR-5132 SEVERE ACCIDENT INSIGHTS REPORT PRATT,W.T. Brookhaven National Laboratory FIN A-3825 BNL-NUREG 52143 88/ 04/30. Division of Reactor & Plant Systems (870413 880716) 42pp 46803.061-46803 094
- 8809150286 NUREG/CR-5090 EFFECTS OF TEMPERATURE AND HUMIDITY ON RESPIRATOR FIT UNDER SIMULATED WORK CONDITIONS SKAGGS,BJ., LOIBL,J M., CARTER,K D. Los Alamos National Laboratory FIN A-7005. LA-11236 86/07/31. Division of Regulatory Applications (Post 870413) 44pp 46803 095-46603:138
- 8809160089 Forwards certificate for radioactive liquid waste equipment & piping certification compliance,per NUREG-1057 & 880708 request TAM,PS Project Directorate 14 TAC 66861, 68/08/30 SIEBER,J.D. Duquesne Light Co 3pp 46908 338-46908,340
- 8809160318 Requests encl list of additinfo re unit startup be submitted within 30 days in order for NRC to resolve technical issues.

  BLACK,S. Ofc of Special Projects. IEB 79 02 88/09/12 WHITE,S.A. Tennessee Valley Authority. 3pp. 48885 200-48885 202
- 8809190022 Forwards Amends 31 & 30 to Licenses DPR-80 & DPR 82, respectively & safety evaluation. Amends decrease max closure time for containment vaccum/pressure relief valves from 10 s to 5 s. ROOD,H Project Directorate V TAC 62161. 88/08/29 SHIFFER, J D Pacific Gas & Efectric Co 4pp. 46893 093-46893 105
- 8609190031 Forwards FEMA 880808 itr & evaluation stating that alert & notification sys installed around plant satisfies NUREG-0654 FEMA REP-1,Rev 1 & FEMA 43 require-
- ments.
  SHAFER,W.D. Region 3, Ofc of the Director 86/09/08. REED,C Commonwealth Edison Co 2pp. 46886 014-46887 122.
- 8809190048 Forwards safety evaluation supporting util 880325 request for relief from frequency of sugmented Insp of feedwater nozzle/sparger.Request for mod of frequencies of visual & liquid insps denied ABELSON,H Project Directorate I 1 TAC 67829, 88/09/13, BRONS,J.C New York Power Authority (formerly Power Authority of the State of New York) 2pp 46895,117-48895124.
- -8809190050 Safety evaluation supporting util 880325 request to reduce augmented insp frequency for feedwater nozzle/sparger.fnsps may be performed every third refueling outage.flequest to modify frequency of visual & liquid penetrant insps denied \*Office of Nuclear Reactor Regulation, Director (Post 870411), GL-81-11 88/09/13, 2pp 46895-119-46895:124.
- 8809190291 Monthly operating rept for Aug 1988 for Pilgrim.W/880913 ltr HAMILTON,P., BIRD,R.G. Boston Edison Co. 8ECO 88-134, 88/08/31 7pp 46895.197 46895:203
- 8809190383 Application for amends to Licenses DPR-70 & DPR-75, Incorporating Tech Specs for reactor head vents per Generic Lir 83-37 & NUHEG-0737, Item II.B.1 requirements Fee paid MILTENBERGER, S. Public Service Electric & Gas Co of New Jersey, GL 83-37, 88/09/12. Document Control Branch (Document Control Desk). 6pp. 46898 071-46898 080.
- -8809190385 Proposed Tech Specs,incorporating into for reactor head vents per Genric Ltr 83 27 & NUREG-0737,item II.8 1 requirements, 1 Public Service Electric & Gas Co of New Jersey GL-83-27, 88/09/12 4pp, 46698 077-46698.080.
- 8809200034 Responds to concern noted in Insp Rept 50 410/87-22,item 10 & Insp Rept 50 410/88-13 re inability to take post-accident samples due to power supplies being divisionalized on post-accident sampling sys Concern can be resolved via procedure
  MANGAN,C.V. Niagara Mohawk Power Corp NMP2t. 1164, 88/09/15. Document
  Control Branch (Document Control Desk), 2pp. 46912 348 46912:349.
- 8809200338 Notification of 880922 meeting w/util & Science Applications Inti Corp at site in Monticello, MN to discuss categorization of human engineering discrepancies, sethedule for resolving discrepancies, per util DCRDR.
  STEFANO, J. Project Directorate III-1, 61-82-33 88/09/16, MURLEY, T. SNIEZEK, J., MIRAGLIA, F. NRC No Detailed Affiliation Given, 2pp. 46918:067-46918:068.
- 8809210122 Forwards Vol 11,Number 1 to NUREG 0900, "Rept to Congress on AOs," for First Quarter 1988,W/o enci. for First Quarter 1988,W/o encl. ROGERS,K.C. Commissioners, 88/08/23 WRIGHT,J House of Rep., Speaker of the House BUSH,G.H Senate, President of the Senate. 2pp. 46920:287-46920 288
- 8809210168 Advises that Rev 1 of draft closeout rept on Bulletin 80-14, NUREG/CR-5180,acceptable subj to changes indicated in marked up enci. BERLINGER.C.H. Generic Communications Branch NRC-05 85-157-02, IEB-80-14. 88/09/15, FOLEY,W.J. Parameter, Inc. 17pp. 46920-231-46920 247
- 8809220014 NUREG/CR 5158 VO1 WORLDWIDE ACTIVITIES ON THE REDUCTION OF OCCUPATIONAL EXPOSURE AT NUCLEAR POWER PLANTS. KHAN,T.A Brookhaven National Laboratory. FIN A-3259, BNL-NUREG 52086, 88/06/ 30. Division of Regulatory Applications (Post 870413), 48pp. 46884;193-46884;239,
- 8809220018 NUREG/CR-5083 DESIGN, CONSTRUCTION AND INSTRUMENTATION OF A 1/8-SCALE REINFORCED CONCRETE CONTAINMENT BUILDING. HORSCHELD, S. Sandia National Laboratories, FIN A-1249 SAND68-0030, 88/08/31, Division of Engineering (Post 870413), 250pp. 46881:004-46881:311.

- 8809220023 NUREG/CR-2850 V07 POPULATION DOSE COMMITMENTS DUE TO RA DIOACTIVE RELEASES FROM NUCLEAR POWER PLANT SITES IN 1985 BAKER,D A Battelle Memoral Institute, Pacific Northwest Laboratory FIN B 2243 PNL 4221 88/08/31, Division of Budget & Analysis (Post 870413) 160pp 46883 330 46884.123.
- 8809220039 NUREG/CR-5156 REVIEW OF EROSION-CORROSION IN SINGLE PHASE FLOWS PRISE FLOWS CRAGNOLINO,G, CZAJKOWSKI,C, SHACK,W J Brookhaven National Laboratory FIN A-2212, ANI. 66-25 88/06/30 Division of Engineering (Post 870413) 105pg 46878 263-46879 009
- 8809220040 NUREG/CR-5170 A REVIEW OF RESEARCH CONDUCTED BY LOS ALAMOS NATIONAL LABORATORY FOR THE NRC WITH EMPHASIS ON THE MAXEY FLATS,KY, SHALLOW LAND WASTE BURIAL SITE FOWLER,E B, POLZER,W L Los Alamos National Laboratory FIN A-7040 LA-11254 MS 88/08/31. Division of Engineering (Post 870413) 69pp 46884 124 46984:192
- 8809220043 NUREG/CP-0064 SECOND CNSI WORKSHOP ON DUCTILE FRACTURE TEST METHODS DDS sterials Engineering Associates, Inc. FIN 8-8900 MEA-2313 66/08/31, igineering (Post 870413) 150pp 46679 010 46679 336
- 8809220046 NUREG/CR-5200 EVALUATION OF RISKS ASSOCIATED WITH AOT AND STI REQUIREMENTS AT THE ANO 1 NUCLEAR POWER PLANT SAMANTA,P K, WONG,S M, CARBONARO,J Brookhaven National Laboratory, FIN A 3230, BNI-NUREG 52024, 88/08/31 Division of Reactor & Plant Systems (870413 880716), 78pp 46883 092-46883 169
- 8609220049 NUREG/CR 4993 A STANDARD PROBLEM FOR HECTR-MAAP COMPARISON incomplete Burning WONG, CC, Sandia National Laboratories FIN A-1246 SAND87-1858 88/08/31, Dw sion of Systems Research (Post 880717) 115pp 46879 337-46880 094
- 8809220053 NUREG/CR-5212 EMERGENCY ENVIRONMENTAL SAMPLING AND ANALYSIS FOR RADIOACTIVE MATERIAL FACILITIES STOETZEL.G.A., LYNCH,T.P. Battelle Memorial Institute, Pacific Northwest Leborato y FIN B-2294-7 PNL-6825 68/06/31 Division of Regulatory Applications (Post 870413) 85pp 46883 170 48883 247
- 8809220058 NUREG/CR-4857 CADET A DECISION SUPPORT SYSTEM FOR LIGHT WATER REACTOR SAFETY. NICOLOSIS, I. HESSE,D.J. Battelle Memorial Institute, Columbus Laboratories FIN D 1595 BMI-2146 88/09/30. Division of Reactor Accident Analysis (870413 880716) 151pp. 48880 095-45880.249
- 8809220060 NUREG/CR-5233 A COMPUTER CODE FOR FIRE PROTECTION AND RISK ANALYSIS OF NUCLEAR PLANTS SINGHALA.K., HABCHI,S.D., PRZEKWAS,A J CFD Research Corp. FIN D-2041, 88/ 09/30. Division of Engineering (Post 870413), 80pp. 46883 248 46883,329,
- 8809220089 NUREG/CR-5210 TECHNICAL FINDINGS DOCUMENT FOR GENERIC ISSUE 61:IMPROVING THE RELIABILITY OF OPEN-CYCLE SERVICE-WATER SYSTEMS TEMS
  NEITZEL,D.A., JOHNSON,K I Battelle Memorial Institute, Pacific Northwest Laboratory, FIN B 2877, PNL-6623 88/08/31, Division of Engineering (Post 870413), 119pp 46880.250-46881:003.
- 8809220092 NUREG/CR-5031 SIGNIFICANCE OF IN-STRUCTURE GENERATED MOTION IN SEISMIC QUALIFICATION TESTS OF CABINET MOUNTED ELECTRICAL DEVICES
  THINNES,G., GLOZMAN,V. EG&G Idaho, Inc. (subs of EG&G, Inc.) FIN A 5322
  EGG 2523. 88/07/31. Division of Engineering (Post 870413) 400pp. 46877:170-46372-262
- 8809220096 NUREG/CR-5194 RELAP5/MOD2 MODELS AND CORRELATIONS DIMENNAR A., LARSON J.R., JOHNSON,R.W. EG&G Idaho, Inc. (subs. of EG/Inc.), FIN A 6868 EGG 2531 B8/08/31 Division of Reactor & Plant Syste (870413-880716), 400pp, 48881:312-46883 091
- 8809220097 NUREG/CR 4747 V02 AN AGING FAILURE SURVEY OF LIGHT WATER REACTOR SAFETY SYSTEMS AND COMPONENTS.
  MEALE,B M., SATTERWHITE,D EG&G Idaho, Inc (subs of EG&G, Inc.) Fin A 6389 EGG-2473. 807/31. Division of Engineering (Post 870413) 400PP 48875 333-48877-148
- 8809220115 Submits addi info re NUREG 0737, ii D 1, "Performance Testing of Relief & Safety Valves." Lir Identifies pressurizer block valves & PORV planned for Installation after Sept 1999 & partially responds to Item 1
  SMEDLEY, R.W. Consumers Power Co. TAC 44604 88/09/14 Document Control Branch (Document Control Desk) 3pp 46930.134 46930 136.
- 8809220241 Forwards prioritization evaluation of Generic Issues III D 1 1(2), "Heview Info on Provisions for Leak Detection" & III D 1 1(3), "Develop Proposed Sys Accept ance Criteria," that will be incorporated into NUREG-0933 BECKJORD,E.S Office of Nuclear Regulatory Research, Director (Post 860720) 88/09/01. ARLOTTO,G.A Division of Engineering (Post 870413) 6pp 46928.177-46928 182.
- 8809220258 Forwards notice of withdrawal of application for amends to Licenses DPR-58 & DPR-74 re control room habitability concerns of NUREG 0737,ttem III.D.3.4 & requirements of Generic Ltr 83-37
  STANG,J.F. Project Directorate III-1 GL-83-37 88/09/20. ALEXICH,M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.), 3pp 46928 133-46928 137
- --8809220261 Notice of withdrawal of application for amends to Licenses DPR-58 & DPR-74 re-control room habitability concerns of NUREG-0737, Item III D 3 4 & requirements of Generic Lir 63-97.
  STANG,JF Project Directorate III-1 GL-83-37. 88/09/20. 2pp 46928;138-46928.137.
- 8809230091 Reliterates request for documents supporting resolution of issues subj to facility aspects of inquiry rept into NRC regulation of TVA & addressed in NUREG-
- facility aspects of inquiry rept into NRC regulation of TVA & addressed in NUREG-1232/Vol 2. STOCKTON,P., MYERS,H. NRC No Detailed Affiliation Given. 83/08/08, DENTON,H., BRADBURNE,J. NRC No Detailed Affiliation Given. 27pp 46932 243 46932:269

- 8809230240 Informs of mods during future refueling outages to raise temp of loop seal water to allow sufficient flashing of water to steam, reducing postulated loadings on downstream piping below code values per NUREG-0737, Item II D 1 HAIRSTON,W.G. Alabama Power Co. 88/09/16 Document Control Branch (Document Control Dask) 2pp 46944.352-46944.353
- 8809260005 Forwards applicant motion for summary disposition on amended contention on notification sys of ally general for Commonwealth of MA,momo in support of applicant motion & affidavits of listed individuals,including TN Beard TROUTJ.P Public Service Co of New Hampshire #388 7131 OL-1 88/09/17 Docketing & Services Branch 2pp, 46910 001-46910.317
- -8809260077 Affidavit of EW Desmarais \* Addresses allegations in Contention Bases A 1.A 5.A 9.A 10.A 11.B 1.B 3 & B 4 Related Info encl DESMARAIS,E W. Public Service Co of New Hampshire OL-1 88/09/17. 51pp 46910.115-46910
- --880926087 Affidavit of RJ Faix \* Addresses allegations in Contention Bases A 1 & A.7 re vehicular alert & notification sys Supporting into encl FAIX,R J Public Service Co of New Hampshire OL-1. 88/09/17 9pp 48910:165-48910 172.
- 8809280214 NUREG/CR 5164 A SIMPLIFIED MODEL FOR CALCULATING EARLY OFFSITE CONSEQUENCES FROM NUCLEAR REACTOR ACCIDENTS MADNILK, CAZZOLLEG , KHATIB-RAHBAR Brookhaven National Laboratory. FIN A-3269 BNL-NUREG-52153 88/07/31 Division of Reactor Accident Analysis (870413 880716) 172pp 46954.054-46954-226.
- 9809280245 NUREG/CR-4811 THE ECONOMIC COSTS OF RADIATION-INDUCED HEALTH EFFECTS Estimation And Simulation MIEVES.LA, TAWILJ J Batteljie Memorial Instituto, Pacific Northwest Laboratory FIN B 2999 PNL 6097 08/08/31 Office of Nuclear Reactor Regulation, Director (Post 870411) 210pp 46953 088 46953 288
- 8809280278 NUREG-0936 V07 N02 NRC REGULATORY AGENDA Quarterly pon.สุขา มนาย 1905. Jivision of Freedom of Information & Publications Services (Post 880515), 88/09/ 110pp 46953/289 46954 053.
- 8809290018 NUREG 0940 V07 N02 ENFORCEMENT ACTIONS SIGNIFICANT ACTIONS RESOLVED.Quarterly Progress Report,April-June 1988.
  \* Ofc of Enforcement (Post 870413) 88/08/31, 331pp 46952·100-46953·070,
- 8609290028 NUREG 0430 V08 N02 LICENSED FUEL FACILITY STATUS REPORT.Inventory Difference Data.July-December 1987.(Gray Book II)
  Office of Nuclear Material Safety & Safeguards,Director. 88/09/30, 18pp. 46953 071 46953.087.

#### ORG CORRESPONDENCE WITH OTHER ORGANIZATIONS

- 8808030350 Advises that Tech Specs Branch has in progress, short term effort to study Tech Specs surveillance requirements that are performed during power operation for both PWRs & BWRs as part of Tach Specs Improvements program. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 88/07/26 RUSSELL,W.T. Region 1, Ofc of the Director, GRACE,J.N. Region 2, Ofc of the Director, DAVIS,A.B. Region 3, Ofc of the Director, 6pp. 46895:095 46895.097.
- 8808160451 NRC Info Notice 88 068, "Sotpoint Testing of Prossurizor Safety Valves W/ Filled Loop Seals Using Hydraulic Assist Davicos," Svc list enci ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 88/08/22. Consolidated Edison Co. of New York, Inc 121pp. 46702.311-46703.070.
- 8808180368 Suppl 1 to NRC info Notice 88 048, "Licensee Rept of Defective Refurbished Valves" Svc list encl ROSSICE. Division of Operational Events Assessment (Post 870411) IEIN-88-048 88/08/24 Consolidated Edison Co of New York, Inc 122pp 46713:218-48713:219.
- 8808190195 NRC Into Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mig by GE." Sye list end Mig by GE." Svo list enci ROSSI,C E. Division of Operational Events Assessment (Post 870411), 88/08/19 Consolidated Edison Co of New York, Inc. 125pp. 46690 054-48690 178
- 8808230112 NRC Info Notice 88 070, "Check Valve Inservice Testing Program Deficien cies." Svc list enci. ROSSI,C E. Division of Operational Events Assessment (Post 870411). GL-87-06. 88/ 03/29 Consolidated Edison Co. of New York, Inc. 123pp. 46713 095-46713:217.
- 8808250192 Forwards NRC Info Notice 88 046 & Invoices Identifying recipient as customer of circuit breakers W/o encis.
  GRIMES.B.K Division of Reactor Inspection & Safeguards (Post 870411). 88/09/18.
  Congress (Joint & Rotating Committees, etc.) 1p 46718 357-46716 357.
- 8803260150 Forwards addl Involces re potentially defective electrical equipment that might involve either NASA or contractor. W/o encl.
  GRIMES,B.K., Division of Reactor Inspection & Safeguards (Post 870411) 88/08/18, RODNEY,G., National Aeronautics & Space Admin. 2pp 48670:128-46670:129.
- 8808260173 Forwards Info Notice 88-046 describing circumstances re supply of refurbished circuit breakers to nuclear power plants W/o stated and GRIMES.B.K. Division of Reactor inspection & Safeguards (Post 870411). IEIN 88-048, 88/08/18 New York, State of, 2pp. 46669 236-46669.237.
- 8808260223 Forwards NRC Into Notice 88-046 ro potentially defective refurblahed cir-cuit breakers supplied to plants & invoices identifying recipient as receiver of breakers,for into W/o encis GRIMES,B.K. Division of Reactor Inspection & Safeguards (Post 870411), IEIN 88-046, 88/08/18 Washington Suburban Sanitary Commission 2pp. 46658.358-46658.359
- 8608260473 Forwards FEMA analysis of "Zion Nuclear Power Station Site-Specific Off-site Radiotogloal Emergency Alert & Notification Sys QA Verification." Alert & notifica-tion sys installed around facility satisfies NUREG-0654 requirements. PETERSON,GC Federal Emergency Management Agency, 88/08/08. STELLO,V. Ofc of the Executive Director for Operations 1p, 48657:001-46658 01.
- 8808280480 "Zion Nuclear Power Station Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys OA Verification."
  Federal Emergency Management Agency, 88/06/20, 200pp. 46657/002-46858:101.

- 8808260492 NRC Info Notice 88-071, "Possible Environ Effect of Reentry of COSMOS 1900 & Request for Collection of Licensee Radioactivity Measurements Attributed to That Event "Svo list encl ROSSICE Division of Operational Events Assessment (Post 870411) 88/09/01 Consolidated Edison Co of New York, Inc 121pp 46712 244-46713 004
- 8808290077 Forwards FEMA post exercise assessment of 871215 plant exercise of ra-diological emergency plans of State of NY FEMA considers offsite radiological emer-gency preparedness adequate to provide reasonable assurance. EBNETER,S.D. Region 1, Oic of the Director 88708/19 CONVERSE,R J. New York Power Authority (formerly Power Authority of the State of New York) 2pp 46684 326-46685 039.
- -8608290080 "Post-Exercise Assessment 871215, Exercise of Radiclogical Emergency Preparedness Plans of State of NY & Oswego County for New York Power Authority" \* Federal Emergency Management Agency, 88/08/03 72pp 46684 328-46685 039,
- 8808300018 NRC Info Notice 88 072, "Inadequacies in Design of DC Motor Operated Valves" Svo list encl ROSSI,CE. Division of Operational Events Assessment (Post 870411) 88/09/02 Consolidated Edison Co. of New York, Inc. 122pp 46728 001-46726 123
- 8808300075 Requests drafting & Issuance of info notice based on encl draft generic fir re NRC-administered requalification exams, as result of complete rev to NRC program HANNON,J N Operator Licensing Branch, 88/08/23, BERLINGER,C Generic Com-munications Branch, 4pp. 46777,104, 46777,107,
- 8808300092 Requests review of responses to questions asked during Feb 1988 trp to Japan in preparation of 881010 visit for turther discussions w/Japanese Ministry of Inti Trade & Industry MILLER,C.L. Stendardization & Non-Power Reactor Project Directorate 88/08/25 SHAO,L. Division of Engineering & Systems Technology (Post 870411). ROE,J Division of Licensee Performance & Quality Evaluation (Post 870411). ROE,J Division of Radiation Protection & Emergency Preparedness (Post 870411) 3pp. 46692.001-46692.003.
- 8808300135 Forwards biweekly listing of generic communications under consideration or being developed by NRC.List includes all proposed generic communications reported by 880817.

  BERLINGER,C.H. Generic Communications Branch GL 87-11 86/08/23 FADDEN,D L Institute of Nuclear Power Operations 5pp 46693,051-46693 055.
- 8808300142 Expresses NRC full support for plan for federal response to catastrophic earthquake & appreciation for opportunity to participate in catastrophic disaster re eponse group meeting, per 880601 it., ZECH,LIW. Commissioners 88/08/18 BECTON,J.W. Federal Emergency Management Agency, 1p. 46691/348-46691.350
- --8808300145 Requests confirmation that EL Jordan appropriate official for extending in vitation to participate in workshop schoduled in late Sept or early Oct 1988 to catastrophic disaster response group. BECTON,J.W. Federal Emergency Management Agency 88/08/01, ZECH,L.W Commissioners 2pp. 48691349-46691350.
- 8809310125 Summarizes tentative conclusions drawn during 880803 meeting of Emergency Operating Procedure-1 team leaders re accelerated insps of Mark I BWRs MARTIN,T.T. Associate Director for Inspection & Technical Assessment (Post 870411) 88/09/23 MURILEYT.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp. 46713:349 46713:352
- 8808310184 Forwards for info AEOD case study ropt, "Svc Water Sys Fallures & Degra-dations in LWRs," October 17: VYTIS, STELLO, V. Ole of the Executive Director for Operations 88/08/29, ZECH, ROBERTS, CARR Commissioners, 2pp. 46725 074-46725 227.
- -8808310199 AEOD/C801 "Svc Water Sys Failures & Degradations in LWRs," case HAMP, LEEDS,E. Office for Analysis & Evaluation of Operational Data, Director. 89/ 08/31, 300pp, 46725 076 46725:227.
- 8808310193 Advises that addit Invoices & orders found identifying DOE facilities as cus tomers of potentially defective electrical equipment, invoice encl W/o encl GRIMES,BK Division of Reactor Inspection & Safeguards (Post 870411), 88/08/18, BARBER,R. Energy, Dept. of. 2pp. 46739.248-46739.249
- 8809010008 Summary of Operating Reactors Events Meeting 66-34 on 880823. JAUDON,J P. Events Assessment Branch. OREM-88-034, 88/09/23, ROSSI,C E. Division of Operational Events Assessment (Post 870411), 15pp. 48722:340-48722:354
- 88090 10208 Forwards NRC Info Notice 88 046 to State of AZ Air National Guard re circumstances under which defective refurbished electrical equipment may have been supplied to nuclear power plants W7o encis GRIMES, BK Division of Heactor Inspection & Safeguards (Post 870411) IEIN 88-046. 88/08/18, Arizona, State of 2pp 46654\*104-46654\*105.
- 8809010327 Forwards biweekly listing of generic communications reported to NRC through 880801 & under development by NRC.
  BERLINGER,C.H. Generic Communications Branch GL-87-11. 88/08/04 FADDEN,D.L Institute of Nuclear Power Operations 5pp. 46744:295-46744 289.
- 8809020130 Informs of concurrence w/Commission paper re severe accident policy implementation for future designs.Comments for consideration listed.
  MURLEY.T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 88/08/26, BECKJORD,ES, Office of Nuclear Regulatory Research, Director (Post 860720), 5pp. 46748:291-46746:295
- 8809060247 Request for OMB review & supporting statement re 10CFR70 domestic li-censing of SNM.Estimated respondent burden is 64,706 h. MCDONALD.W.G. Office of Administration & Resources Management, Director (Post 870413). OMB 3150-0009, 88/08/01. 20pp. 46764.259-46764;278.
- 8809060368 Forwards NRC six-month working list of Intl meetings.Lead participants at each asterisked meeting required to clear his or her position w/both EDO & GPA prior to undertaking travel.

  DENTON.H.R. Office of Governmental & Public Affairs (Post 870413), 88/07/15

  STELLO.V. Ofc of the Executive Director for Operations 16pp. 46782.133-46782:148.

- 8809080276 Summary of Operating Reactor Events Meeting 88 35 on 880830, including summary of reactor scrams for wk ending 880828 Significant event identified for input to NRC Performenance Indicator Program JAUDON,J P Events Assessment Branch OREM 88 035 88/08/30 ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 15pp 46800 289 46800 303.
- 8809080339 NRC Info Notice 88 074, "Potentially Inadequate Performance of ECCS in PWRs During Recirculation Operation Following LOCA," Svo list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/09/14 Consolidated Edison Co. of New York, Inc. 122pp. 46824.215-46824.336
- 8809090137 Forwards FEMA 880729 ftr & "FEMA Evaluation Rept of Alert & Notification Sys for Artificial Island Nuclear Generating Stations," stating that sys meets NUREG-0654/FEMA REP-1,Rev 1 & FEMA-REP-10 requirements Caveat of 44CFR350 removed BELLAMY,R R Region 1, Ofc of the Director, 88/08/30 MILTENBERGER,S. Public Service Electric & Gas Co of New Jersey 2pp 46807 043-46807 321
- 8809120024 Forwards revised response to Issue 8 re NRC participation in nuclear power reactor emergency exercises, in response to 880818 memo MURLEY,TE Office of Nuclear Reactor Regulation, Director (Post 870411), 88/09/06 NUSSBAUMER,DA State, Local & Indian Tribe Programs 2pp 46825 043-46825 044
- 8809120197 NRC Info Notice 88 075, "Disabling of Diesel Generator Output Circuit Breakers by Anti Pump Circuitry" Svc list and POSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/18 Consolidated Edison Co of New York, Inc. 124pp 46946 133 46946 252.
- 8809120222 Final response to FOIA request for documents re NRC response to OMB Bulletin 88 11, "Federal Info Sys & Technology Planning." Forwards App A document Document also available in PDR. GRIMSLEY,D H NRC No Detailed Affiliation Given 88/08/30 TAYLOR,N. Federal Sources, Inc. 2pp 46769 328-46769 334
- -8809120229 Forwards overview of NRC info technology plans & prionties in response to OMB Bulletin 88-11, "Federal Into Sys & Technology Planning "MCDONALD.W.G Office of Administration & Resources Management, Director (Post 870419), 88/07/20. MACRAE,J B Office of Management & Budget 5pp. 46769,330-46769,334
- 8809130020 Forwards bailots for ANS-61.2, "Neutron & Gamma Ray Cross Sections for Nuclear Protection Calculations for Nuclear Power Plants" & ANS 14.1, "Operation of Fast Pulse." ANS-14.1 approved & ANS-6.1.2 approved w/comments. RUBENSTEIN,L S Assistant Director for Region IV Reactors & Special Projects. 88/08/29 RABY,T M National Institute of Standards & Technology (formerly National Bureau of Standa 5pp 46828 301 46928 305
- 8809130113 Responds to 880810 request for comments on proposed EPA quidelines for implementing provision of NEPA.Commends EPA for providing requirements that are comprehensive, clearly written & can be met readily by affected agencies MURIELYTE Office of Nuclear Reactor Regulation, Director (Post 870411), 88/08/31 SANDERSON,R E. Environmental Protection Agency 2pp 46833 330-46833:337.
- --8809130119 Forwards filing guidance for federal agencies preparing EIS for implementing procedural provisions of NEPA Requests informal review before FR publication & implementation by 880902 SANDERSON,R E Environmental Protection Agency, 88/08/10, STELLO,V, Ofc of the Executive Director for Operations 6pp 46833.332 46833 337
- 8809130120 Forwards Commission biweekly notice of applications & amends to OL In volving NSHC published in FR on 680810 to Info MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/23 BREAUX,J B Senate, Environment & Public Works UDALL,M,K. House of Rep., Interior & Insular Affairs SHARP,P R. House of Rep., Energy & Commerce 31pp 48830 104-46830 133.
- 8809130167 Forwards evaluation of responses to Temporary Instruction 2500/23, "Evaluate 8WR Licensee Radiological Controls for Drywell During Spent Fuel Movement"
  CUNNINGHAM,L J. Radiation Protection Branch 88/08/24 EBNETER,S.D. Region 1.
  Ofc of the Director. STOHR,J.P. Region 2, Ofc of the Director NORELIUS,C.E.
  Region 3, Ofc of the Director. 15pp 46836 267-46836:281.
- 8809130191 Expresses appreciation on behalf of attendees of operator licensing examiner training conference for presentation on team bidg. Successful in relating concepts of team bidg to job of being NRC licensing examiner, HANNON, N. Operator Licensing Branch. 88/08/25 FREEDMAN, D. Defense Systems Management College 3pp. 48836,304-46836.306
- meatings CRUTCHFIELD.O. Division of Reactor Projects III,IV.V & Special Projects (Post 870411) 88/08/18 EBNETER,S D Region 1, Ofc of the Director STOHR,J P Region 2, Ofc of the Director. HIND,J.A. Region 3, Ofc of the Director. 4pp 46836 259-48836 266
- --8808020170 Forwards minutes of Reactor Health Physics Counterpart 880518-19 meetings Minutes revised in response to comments on 880614,W/o encl CUNNINGHAM,L.J Radiation Protection Branch 88/07/13 SHANBAKY,M M. Region 1, Ofc of the Director 2pp 46836:263-46836 266.
- 8809130327 Forwards Commission biweekly notice of applications & amends to OLs in volving NSHC published in FR on 880727 for info. W/o encis, MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411), 68/08/25, BREAUX,J.B Senate, Environment & Public Works UDALL,M K. House of Rep., Interior & Insular Affairs SHARP,P.R. House of Rep., Energy & Commerce 2pp 46826.070 46826.071.
- 8809130350 NRC Into Notice 88 076, "Recent Discovery of Phenomenon Not Previously Considered in Design of Secondary Containment Pressure Control." Svo list enci ROSSI,CE Division of Operational Events Assessment (Post 870411), 88/09/19 Consolidated Edison Co of New York, Inc. 125pp 48946.263 46947 013.

- 8809140343 Forwards biweekly listing of proposed generic communications being considered or under development by NRC, including into notices, generic litrs & proposed generic communications.

  BERLINGER,C H Generic Communications Branch. 88/09/06. FADDEN,D L Institute of Nuclear Power Operations 6pp 46842 269 46842 273
- 8809140420 Requests technical exchange between NRC & Barnett Way re improvement of effectiveness of Tech Space.
  BUTCHER,E.J. Technical Specifications Branch. 88/09/18, JENKINS,P.D. United Kingdom, Govt of 2pp 46908 305 46908 306.
- 8809150156 Transcript of FEMA 880615 public meeting in Patchougue,NY re util Po 1. 131. • Federal Emergency Management Agency. 88/06/15 131pp. 46846 314 46847 084
- 8809160014 Forwards RW Krimm 980902 memo to NRC & RW Donovan 880906 lir to RH Strome of State of NH, served on svc list for hearing Certificate of Svc enci FLYNN,H.J. Federal Emergency Management Agency #388 7067 OL 88/09/12. Docketing & Services Branch 11pp 46812.323-46812.333
- 8809150085 Parisal response to FOIA request for documents re plant. Forwards App C documents Documents also available in PDR & LPDR in Plymouth Public Library in documents Documents also evaluation in a control of the following the fo
- -8702030158 Confirms that final response to 10CFR2 208 petition re restert date for plant will be submitted by 870331,per discussion Related Info enci JORDAN,E.L. Div of Emergency Preparedness & Engineering Response,IE(850212 870413) 2 206 8701728. KRIMM,R W Federal Emergency Management Agency 240pp. 46814.027 46814 309.
- 8809190031 Forwards FEMA 880808 lir & evaluation stating that alert & notification sys installed around plant satisfies NUREG 0654 FEMA-REP-1, Rev 1 & FEMA-43 require ments SHAFER.W.D. Region 3, Ofc of the Director, 88/09/08, REED,C Commonwealth Edison Co 2pp 46886:014-46887 122,
- 8809190139 Requests processing of encl documents re 3M compiled by NMSS & regions through NRC Document Control Sys & forwarding to PDR BEVERIDGE,G. Program Management, Policy Development & Analysis Staff (Post 870413) 89/08/25. LANHAM,D Document Control Branch (Document Control Desk) 1p 46958,178-46964 263.
- --8809200275 Forwards std order for DOE work re determination of mode of failure of 3M static elimination devices, for acceptance FUNCHES, J. Program Management, Policy Development & Analysis Staff (Post 870413) 88/02/16 BELLOWS, J. Energy, Dept of 8pp. 46960.322-46960 328.
- --8809200038 Submits conclusions re assessment of radiological risk associated w/ leaking Po-210 static eliminators based on stated info.Little hazard from external radiation exists. SE169 through SE173 encl. SE1808. SE168 through SE173 encl. SERNERO,F,M. Office of Nuclear Material Safety & Safeguards,Director. SE168 88/02/17 YOUNG,F E. Food & Drug Administration 16pp. 46959:327-46959 342
- 8809200168 Forwards preliminary results from Region I lab, BNL & INEL analysis of products from Block Drug Co, inc. No alpha contamination detected in any sample examined. SE 188 enci products from Block Drug Co.inc.No alpha contamination detected in any sample examined.SE188 encl
  WHITE\_JR Region 1, Oic of the Director SE187, 86/02/12, OLSEN,M Food & Drug
  Administration, 7pp 46960:203 46960:209.
- 8809190160 Forwards plant evacuation time estimate & traffic mgt plan. No state com ments until review w/local officials completed FEMA comments requested BOULAY, RJ Messachusetts, Commonwealth of 88/03/10 THOMAS,E.A Federal Emergency Management Agency. 1p. 46889,026 46890-088.
- 8809190204 Forwards into requested,per 880517 itr re notifications during earthquake.informs of NRC emergency operations of in event regional contact cannot be made COLLINS,D M Region 2, O/c of the Director, 88/06/03, HALL,P E Federat Emergen cy Management Agency, 2pp. 46898:004-46898 005
- 8809220249 Forwards rept of NRC investigation into allegations re harassment & intimidation of inspectors at TVA plants. Allegations substantiated GRIMES.B.K. Division of Reactor inspection & Safeguards (Post 870411) 88/09/09 MCDONALD,D.J. National Board of Boller & Pressure Vessel Inspectors 2pp 46927/210 46927;211.
- 8809230011 Suffolk County, State of NY & town of Southampton response to NRC Staff motion for schedule for itigation of June 1998 exercise.\* Reasonable schedule for contention phase of proceeding should be established Certificate of Svc encl. MCMURRAY.C.M. Suffolk County, NY MCMURRAY.C.M. Kirkpatrick & Lockhart ZAHNLEUTER,R.J. New York, State of, #389 7113. OL-3, 88/09/19. Atomic Safety and Licensing Board Panel. 15pp. 46894.001-46894.015.
- 8809230189 Forwards FEMA 880728 itr containing offsite emergency preparedness findings of State of IL for 871014 exercise No deficiencies & two weaknesses identified involving corrective actions determined acceptable. SHAFER,WD Region 3, Oic of the Director, 88/09/16, REED,C. Commonwealth Edison Co 2pp 46947:198-46947:238.
- -8809230192 Forwards FEMA rept on 871014 exercise of offsite radiotogical emergen cy response plans. TRAVERS.W.D. Emergency Preparedness Branch 88/08/18, NORELIUS,CE Region 3, Ofo of the Director. 1p. 46947.200-46847:238.
- 8809260073 Requests util provide schedule for resolution of issues noted in enci FEMA review of offsite emergency plan to ensure that plan inadequacies & areas requiring corrective action corrected. BROWN,SW Project Directorate I-2 88/09/19, LEONARD,J.D. Long Island Lighting Co. 4pp. 46949:211-46949.216.
- -8809260075 Forwards regional assistance committee review comments for util local offsite radiological emergency response plan & post-exercise assessment for 890607 offsite radiological emergency response plan & post-exercise associated to the control of the co

- --8809260076 "Post Exercise Assessment for 880807-09 Exercise of Local Emergency Response Organization (LERO) for Shoreham Nuclear Power Station."

  1 Federal Emergency Management Agency 88/09/02 61pp. 46950 001-46950.044.
- 8609260338 Forwards "Post Exercise Assessment for 880607-09 Exercise of Local Emergency Response Organization (LERO), Shorotham Nuclear Power Station " PETERSON,G.C Federal Emergency Management Agency 88/09/09 STELLO,V O

#### PR PROPOSED RULE

- 8605020350 Proposed rule 10CFR140, "Facility Form Nuclear Liability Insurance Policy, Miscellaneous Amends" Proposed rule will add supplementary insurance to make available single insurance policy to cover onsite worker claims CHILK, S.J. Office of the Secretary of the Commission 53FR15049 88/04/21, 35pp 46717.001-46717 035
- 8507190328 Forwards summary & issue Identification for CRGR Meeting 141 on 850714 re degrees for senior reactor operators.Minutes for CRGR Meeting 48 & analysis of public comments also encl. W/o minutes & analysis SAKENAS.C.A. Committee to Review Generic Requirements. 86/07/08, JORDAN,E.L., GOLDBERG.J. R. NRC No Detailed Affiliation Given BERNERO,R M Office of Nuclear Material Safety & Safeguards,Director. 3pp. 46892 116 46892 351
- --8809160253 Comment opposing proposed rules 10CFR50 & 55 re rulemaking to enhance tevels of engineering & accident mgt expertise on shift. KEISER,H.W. Pennsylvania Power & Light Co 51FR49561 00159 86/09/25. CHILK,S J Office of the Secretary of the Commission 11pp 46892141-46892151
- -8909160257 Comment opposing proposed rules 10CFR50 & 55 re degree requirements for senior operators at nuclear power plants.

  OWEN.W.H. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utity Manage, 51FR19561 00155, 88/09/26, CHILK,S J. Office of the Secretary of the Commission, 2pp 46892,152-46892,157
- --8809160260 Comment opposing proposed rules 10CFR50 & 51 re degree requirements for senior operators at nuclear power plants
  ULLRICH.W.T American Nuclear Society 51FR10561 00154 86/09/25 CHILK,S J.
  Office of the Secretary of the Commission. 10pp. 46892:158-46892:173
- -\$809160262 Comment opposing proposed rules 10CFR50 & 55 re degree requirements for senior operators at nuclear power plants.
  PETERSON,J. Professional Reactor Operator Society 51FR19561 00157, 86/09/26, Docketing & Services Branch 22pp 46892,174 46892,195
- --8509169268 Comment opposing proposed rules 10CFR60 & 55 re degree requirements for senior operators at nuclear power plants
  GEJDENSON,S. House of Rep. 51FR19561 00108, 86/07/21, ZECH,L Commissioners (p 46992,196 46992166
- --8809180267 Comment opposing proposed rules 10CFR50 & 55 ro degree requirements for senior operators at nuclear power plants.
  GOODMAN.L.S. Affiliation Not Assigned. 51FR19561 00043 86/07/14. Docketing & Services Branch. 6pp 46892.107-46892.202
- -8809160269 Comment opposing proposed rules 10CFR50 & 55 re degree requirements for senior operators at nuclear power plants RIVERA, E. Affiliation Not Assigned, 51FR19561 00059, 88/07/18, Office of the Secretary of the Commission 3pp 46892 203 46992 214.
- 8808240331 Ack receipt of 880722 tir to Chairman Zech recommending that NRC promote development of standardized designs & suggesting waiver of certification of fees for subj designs.informs of review of comments to fees resulting from encl publication. STELLOY. Of: of the Executive Director for Operations. 88708/12. GARRISH,T.J. Energy, Dept of. 3pp. 46628:224-46628,249.
- -9808240335 Informs that DOE supports initiatives taken toward standardization of future nuclear power plants & encourages Commission to consider measures that would promote development of advanced LWRs or other new reactors GARRISH.T.J. Energy, Dept. of. 88/07/22. ZECH,L.W. Commissioners. 1p 46623 247-49628-249.
- 8808280271 Forwards Interim rulemaking notice for 10CFR171 to annual fees for nuctear power plants for FY88.Final rule will apply to foce for FY89.W/o encl, MCDONALD W.G. Office of Administration & Resources Management, Director (Post 370413) 88/08/17 BREAUX,J.B. Senate, Environment & Public Works 1p. 46656:235-46656.235.
- 8808260278 Forwards Interim rulemaking notice for 10CFR171 re annual fees for nuclear reactors for FY88 Final rule will apply to fees for FY89 W/o encl MCDONALD,W.G. Office of Administration & Resources Management, Director (Post 870413), 51FR24078, 88/08/17 SHARP,P.R. House of Rep., Energy & Commerce 1p 46849.059 46649.059.
- 8808290008 Forwards Interim rulemaking for changes to 10CFR171 published in FR W/ o each, MCDONALD,W.G. Office of Administration & Resources Management, Director (Post 870413). 53FR24077. 88/08/17. JOHNSTON,J B. Senate, Appropriations 1p. 45639:344-46683,344.
- 8808290035 Forwards interim rulemaking for changes to 10CFR171 published in FR Interim rulemaking would increase current percentage for collections of annual less under 10CFR171 for operating plants from 33% to 45%.W/o encl MCDONALD,W G Office of Administration & Resources Management, Director (Post 570413). 53FR240/7. 88/08/17. BEVILL,T. House of Rep., Appropriations. 1p. 46683:241-46683:241
- 8808290121 Forwards Interim rulemaking for changes to 10CFR171, published in FR.W/o encl.
  MCDONALD.W.G Office of Administration & Resources Management, Director (Post 870413) 53FR24077 88/08/17. UDALL,M.K House of Rep., Interior & Insuler Affairs 19. 46680.282-46680:262,
- 88.99010048 Comment on proposed rule 10CFR53 re training & experience criteria for all individuals who use byproduct matt for clinical procedures in practice of medicine as published in FR.
  MAY,B. American College of Radiology, 53FR18845 00043, 88/08/22, Office of the Secretary of the Commission 13pp. 48669,003-46689,015.

- 8809010077 Comment on proposed rule 53CFR16845 re training & experience criteria for all individuels who use byproduct mati for clinical procedures in practice of medicine as published in FR on 880525, SNUDER,K Affiliation Not Assigned 53FR18845 00044, 88/08/01, NRC No De talled Affiliation Given, 2pp 45659 001-46669 002
- 8809010084 Comment on proposed rule 53fr18845 re radiation safety training & experience criteria Basics of radiation safety do not require extended training periods beyond medical or technical professional levels

  MCKEOWN,J A Presbyterian University Hosp of Pittsburgh, Pittsburgh, PA
  59FR18845 00047, 88/08/18 Office of the Secretary of the Commission 2pp.
  46869 016-48669 017.
- 8809010090 Commant on proposed rule 10CFR53 re training & experience, criteria for medical use of byproduct matl.
  CULANZ,E.J. Joint Review Committee on Educational Programs in Nuclear Medicine Technology, 53FR18945 00045 88/08/12 CHILK,S.J. Office of the Secretary of the Commission 15pp 46669 018-46669 031.
- 8809010099 Comment supporting proposed rule 35 re training & experience criteria on medical use of radiological byproduct mail.

  OWEN\_JW Armencan Hospital Association 53FR18845 00046 88/08/17 CHILK,S J Office of the Secretary of the Commission 4pp. 48669 042-48669-045
- 8809010100 Comments on proposed rule 10CFR35 re training & expenence criteria for users of byproduct mall Major points,supported by personat experiences,addressed WILSON,MA. Affiliation Not Assigned 58FR18845 00041, 88/08/19. Docketing & Socyices Branch 3pp 46654 075 46654 077
- 8809010103 Comment opposing proposed rule 10CFR35 re training criteria for medical profs using radioactive matts in clinical practice Five wks training not adequate to ensure safe handling of matts

  \* Affiliation Not Assigned 53FR18845 00040 88/08/17. Dockoting & Services Branch 1p. 46654:074 46654 074
- 8809010107 Comments re proposed rule 10CFR34 re safety requirements for industrial radiography equipment Strongly opposes visual indicator on crank out exposure de vices & approves requirement for device to secure pigital source DICHARRY,R.D. Affildation Not Assigned, 53FR8469 00088, 88/08/15. Office of the Secretary of the Commission 3pp 46654,071-48654,073
- 8809010111 Comment supporting proposed rule 10CFR35 re training, WATERS,R J. Affiliation Not Assigned, 53FR18845 00042 66708/16 Office of the Secretary of the Commission, 1p. 46654 070 46654.070,
- 8809010120 Comment opposing proposed rule 10CFR35 re training for individuals han dling nuclides for nuclear cardiology & certain therapeutic applications.Min training period of 6 months recommended.

  STRAUSS,H W. Affiliation Not Assigned, 53FR18845 00038 88/08/19. Docketing & Services Branch 2pp. 48654,078 46654-079
- 8809010133 Comment on proposed rule 10CFf35 ro training & experience criteria for modical use of byproduct matt.Proposed criteria appropriate & should be developed w/qualification that training for technologists & dosimetrists be more specific. VETTER,RJ. Mayo Clinic, Rochostor, MN 53FR18845 00039, 89/08/16, Docketing & Sorvices Branch, 2pp 48654:080 46654:081
- 8809010136 Comment supporting proposed rule 10CFR35 to training & experience criteria for cardiologists in medical use of byproduct matt.Proposal to allow credit for overall training experience in cardiovascular physiology logical & fair FRIEDMAN.W.F. Affiliation Not Assigned 53FR18845 00035 88/08/16. Docketing & Services Branch 1p 46854.082-46654.082
- 8909010145 Comment on proposed rule 10CFR35 re training & experience criteria for medical use of byproduct mail Issue is among most important Issues to come before NRC in recent yrs.
  LAVEN,DL. Atfiliation Not Assigned, 53FR18845 00037, 88/08/17, Docketing & Services Branch, 14pp, 46654 083 46654 098
- 8809010154 Comment supporting proposed rule 10CFR35 re training criteria for users in nuclear cardiology.

  RITCHIE,J.L. Affiliation Not Assigned. 53FR18845 00034, 88/08/17, Office of the Secretary of the Commission, 1p, 46654 097 46654-097.
- 8809010159 Comment opposing proposed rule 10CFR35 re training & experience criteria for medical use of byproduct mail, Teletherapy training criteria for non-certified technologists too extreme WOCHOSJ.F. Affiliation Not Assigned 53FR18845 00033, 88/08/15 Docketing & Services Branch, 1p. 46654,098 46654,098
- 8809010164 Comment opposing proposed rule 10CFR71 re transportation regulations compatability w//AEA.Rule would introduce three undesirable features which serve to make compilance more confusing more expensive & less uniform. JEFFERSON,R M. Affiliation Not Assigned, 53FR21550 00001, 98/08/15, Docketing & Services Branch, 3pp 48654,099 46654,101.
- 8809010173 Comment supporting proposed rule 10CFR35 re length of time required for certification for use of radioisotope matts by physicians Total training period of 4 months adequate.

  DUNN,M American College of Chest Physicians. 53FR18845 00032 88/08/16 Docketing & Services Branch 1p. 48668/360 46668/360.
- 8809010182 Comment supporting proposed rule 10CFR34 re safety requirements for industrial radiography equipment.Concurs w/ idea of audible,personal dosimaters WEAVER,M.L. Rockbestos Co. 53FR8460 00085, 88/08/13, Docketing & Services Branch 2pp. 46654,102-46654:103,
- 8809010261 Forwards DOE comments on NRC draft technical position on info needs to demonstrate compliance w/EPA proposed groundwater protection stds in 40CFR192,A-C.
  MANN.S.A. Energy, Dept. of, 53FR23469 00001, 68/08/19, Rules & Procedures Branch, 1p 46720:315-46720:328.

- 8809010288 Comment supporting proposed rule 10CFR53 re-salety requirements for industrial radiographic equipment.
  Affiliation Not Assigned 53FR8460 00089 88/08/30 NELLIS.D O Office of Nuclear Regulatory Research, Director (Post 860720) 3pp 46669 048 46669 050
- 8809010292 Comment supporting proposed rule 10CFR35 re restatement & redefinition of presently accepted criteria for training & experience when applied to trainings in nu
- ology American Heart Association 53FR18845 00054 88/09/11 Docketing & franch 1p 48696 001-46696 001
- 8809010317 Comment supporting proposed rule 10CFR35 re training & experience in cardiovascular clinical procedures. ISKANDRIAN,A S. Affiliation Not Assigned 53FR18845 00051 88/07/12 MCKEOWN,J A. NRC No Detailed Affiliation Grven 2pp. 46669 032-46669 033
- 8809010322 Comment on proposed rule 10CFR35 re training & experience criteria re medical use of byproduct matl NRC proposed rules unnecessary.Current certification process adequately ensures entry level competency DREW,H M Nuclear Medicine Technology Certification Board 53FR18845 00055 98/08/23 Docketing & Services Branch 8pp 46669 034 46669 041
- 8809010328 Comment on proposed rule 10CFR35 re medical use of byproduct matt,training & experience criteria Hosp programs of sufficient duration & scope to provide adequately trained personnel & NRC should develop research training criteria \* Presbytenan-University Hosp of Pittsburgh, Pittsburgh, PA 53FR18845 00052 88/07/14 NRC · No Detailed Affiliation Given 2pp 45869 046-46689 047
- 8809020117 Comment opposing rule 10CFR35 re training & experience criteria for job classification of technician BOYD,M Affiliation Not Assigned 53FR18845 00053 88/08/24 NRC No Detailed Affiliation Given 1p 46695 358-46695
- 8809020129 Comment on proposed rule 10CFR35 re training & experience criteria for technicians Proposed rulemaking doe not apply to medical technologists CARDELLAJ.C. Presbyteran-Vary of Pennsylvania Medical Center, Philadelphia, 53FR18845 00049 88/07/12 MCKEOWN,J Presbyterian Univ of Pennsylvania Medical Center, Philadelphia, 1p 46695 357-46695 357
- 8809020133 Comment on proposed rule 10CFR35 re proposed training & experience
- crtena. LYONS,E.L. Presbyterian Univ. of Pennsylvania Medical Center, Philadelphia, 53FR16845 00050 88/07/19 NRC No Detailed Affiliation Given 2pp. 46695 355 48695 356
- 8809020136 Comment on proposed rule 10CFR35 re medical use of byproduct mall training & experience criteria POLLYCOVE,M American College of Nuclear Physicians, CROFT,BY, HALL,A Society of Nuclear Medicine 35FR18845 00056
- 8809020158 Comment opposing proposed rule 10CFR35 re training & experience crite na for individuals using byproduct mall for clinical purposes SAINDERS.J J Presbytenan Univ. of Pennsylvania Medical Center, Philadelphia, 53FR19845 00048 88708/19 MCKEOWN.J Presbyterian Univ of Pennsylvania Medical Center, Philadelphia, 1p 46695 354-46695 354
- 8809070086 Proposed rule 10CFR50, "Cooperation W/States at Commercial Nuclear Power Plants & Other Nuclear Production or Utilization Facilities,Policy Statement" Rule would provide NRC full cooperation w/state govts re public health CHILK,SJ Office of the Secretary of the Commission 53FR21981 88/06/08. 9pp 48716,345-48716 353
- 8809970246 "Retention Penods for Records," 10CFR4,11,25,30,31,32,34, 35,40,50,60,61,70,71,73,74,75,65 & 110 final rule Definite retention pend established for each record NRC applicant or licensee for license required to maintain. STELLOV Ofc of the Executive Director for Operations 52FR41442. 88/05/13 92pp 46775 272-46776 002
- 8809070250 Comment supporting proposed rule 10CFR50 policy statement on coopera-tion w/states at commercial nuclear plants & other nuclear production or utilization Garitius EURE, J A lowa, State of 53FR21981 00001 88/06/22 Docketing & Services Branch 1p. 46713 347-46713 347
- 8809070482 Comment supporting proposed rule 10CFR35 to restrict use & handling of radioactive matt by untrained or uncushfied persons HUFF,W J Affiliation Not Assigned 53FR18845 00060 88/08/23, Docketing & Services Branch 2pp 46740 133-46740 134
- 8809070495 Comment supporting proposed rule 10CFR35 re medical use of byproduct matt Recommends that 2 months of 6 month period be counted from general training in cardiovascular physiology & cardiopulmonary resucitation GOULD.K. L. Affiliation Not Assigned 53FR18845 00059, 88/08/17, Docketing & Services Branch. 1p 46740.132-46740 132
- 8809070552 Comment supporting proposed rule 10CFR35 re-medical use of byproduct mail,Training requirements for physicians should be same,no matter what specially physician or what organ sys involved in procedure LINTON,OW American College of Hadiology 53FR18845 00084 88/08/24 Docketing & Services Branch 10pp 46740 122-46740 131
- 8809070558 Comment on proposed rule 10CFR35 re medical use of byproduct mall Suggests that some type of program be developed to register radiation therapists employed in radiation therapy profession GOBBARD, PS Reld Memonal Hosp, Richmond, IN 53FR18845 00062, 88/08/18 Office of the Secretary of the Commission 4pp 46740 118-46740 121
- 8809070559 Comment opposing proposed rule 10CFR50 re licensee flexibility during nati crisis beferral of issuance of final rule until proper implementation guidance formulated encouraged PRESTON,B.A. Public Service Electric & Gas Co. of New Jersey 53FR27174 00003, 88/08/17, CHILK,S.J. Office of the Secretary of the Commission. 3pp. 46713:344-46713:346.
- 8809070560 Comment opposing proposed rule 10CFR35 re medical use of byproduct mattraining & experience criteria. SMITH,J. Affiliation Not Assigned 53FR18845 00065, 88/08/25 Docketing & Services Branch, 1p 46713,343-46713,343

- 8509070563 Comment supporting proposed rule 10CFR35 re training & experience of tena to use byproduct matil CHAMBERS,C E Milton S. Horshey Medical Conter, Hershey, PA 53FR18845 0066 86708/19 Dockeling & Services Branch 2pp 46713 341 46713.342
- 8809070568 Comment opposing proposed rule 10CFR50 re licensee action during nat security emergency. More than sufficient authority to accomplish objective exists in 10CFR2 204, 50 54(x) & 55-103 EDWAHDS, D.W. Yankee Atomic Electric Co. 53FR27174 00004 88/08/18 Docreting & Services Branch 1p. 46713 340 46713 340
- 8809980007 Comment on proposed rule 10CFR35 re training & experience critera for persons using radioactive matts in or on humans Advises training & experience for therapeutic use of radiopharms should include use of site-specific antibodies. LASH,TR tillinois, State of, Dept of Nuclear Safety 53FR18845 00061 88/08/22 Docketing & Services Branch 3pp 46713 350-46713.361.
- 8809080033 Comment opposing proposed rule 10CFR35 re registered radiation technologists Mandatory yearly continuing educ programs coupled w/grand/alheing may be alternative.

  PUYEAR, J Affiliation Not Assigned 53FR18845 00057 88/08/17 NRC No Coltailed Affiliation Givon 2pp. 46717 129 46717 130
- 8809080042 Comment opposing proposed rule 10CFR35 re nuclear cardology training. Two months of 6 month required training should be counted from general training in stated fields & included in new 3-yr training requirement for board eligibidity BERENSON,G.S. Affiliation Not Assigned 59FR18845 00058 88/08/19 Docketing & Services Branch 1p 48717.128-48717 128
- 8809080054 Comment supporting proposed rule 10CFR35 ro training & experience on teria for cardiologists in medical use of byproduct malt.
  GOLDSCHLAGER,N. San Francisco General Hosp San Francisco, CA 53FR16845 00068 88/08/22 Office of the Secretary of the Commission 1p. 46740142 46740142
- 8809080055 Comment supporting proposed rule 10CFR35 re training & experience on teria for individuals using byproduct mail for clinical procedures in practice of medicine Supports proposed American Board of Internal Medicine certification BALL\_J R. American Collego of Physicians 53FR18845 00069, 88/08/24 Decketing & Services Branch 2pp. 46716 358 46716,359
- 8809080057 Commant supporting proposed rule 10CFR35 ro training & experience for cardiologists in medical use of byproduct matl. FRANKL,W S Hahnemann Univ. Hosp., Philadelphia, PA (formerly Hahnemann Medical Coll & Hosp) 53FR18945 00070 88/08/22 Office of the Secretary of the Commission 1p. 46740 141-46740 141.
- 8809080082 Comment opposing proposed rule 10CFR35 re training & experience chiral for radiation therapy radiologist to use byproduct mati. DEHNEY,J.R. Reld Memorial Hosp, Richmond, IN, 59FR18845 00072 88/08/24 Docketing & Services Branch. 1p. 46740.140-46740 140.
- 8809080070 Comment opposing proposed rule 10CFR35 re training & experience crite ria for medical use of byproduct matt.Urges NRC to establish side for continuing & cataliance experience. entry level education
  THOMPSON,P St Francis College, Ft. Wayne, IN. 53FR18845 00071 88/08/24
  Dockeling & Services Branch 2pp 46740 138-46740 139.
- 8809080079 Comment supporting proposed rule 10CFR35 re training & experience cretria for cardiologists & medical use of byproduct mall ABELMAN,WH Belth Israel Hosp, Boston, MA. 53FR18845 00073 88/08/19 Docketing & Services Branch 1p. 46740.137-46740-137.
- 8809080087 Comment supporting proposed rule 10CFR35 re training & experience of leris for use of byproduct matl.
  HUTTER,A M. Massachusetts General Hosp., Boston, MA, 53FR18845 00074 88/08/24 Docketing & Services Branch
- 8809080098 Comment on proposed rev to rule 10CFR71 re radioactive mall transport Suggests addition of definition for term "licensee of the Commission" to indicate that term includes licenses issued by Agreement States.

  9LABACK,L A. National Institute of Standards & Technology (formerly National Bureau of Standa 59FR21550 00002 98/08/08, Docketing & Services Branch 3pp 46717-123 46717 125
- 8809080103 Comment opposing proposed rule 10CFR35 re training & experience cnio-ria for cardiologists in medical use of byproduct mati. RUBENFIRE,M Sinal Hosp of Detroit, Detroit, MI. 53FR18845 00075 88/08/24 Docketing & Services Branch. 1p 46740.135-46740-135.
- 8809080122 Comment supporting proposed rule 10CFR50 re licensee action during national security. Definition of "national security emergency" needed & rev to 10CFR50 73(a)(2)(c) should be revised to include reporting requirements of proposed 10CFR50 54(d0). SULLIVANJL. General Public Utilities Corp. GPU Service Corp. SSFR27174 00002. 89/08/22 CHILK,S J. Office of the Secretary of the Commission. 1p. 46716 360
- 8809080146 "Licensing Requirements for Independent Storage of Spent Nuclear Fuel & High Level Radwaste," 10CFR2,19,20,21,61,70, 72,73,75 & 150 final rule CHILK,S.J Office of the Secretary of the Commission 51FR19106 88/08/12 148pp. 46717 131-46717-278.
- 8809080152 Comment supporting proposed rule 10CFR50 re licensee action during nati
- security emergency COLVIN,J.F. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage 53F827174 00001, 88/08/15, CHILK,S.J., Office of the Secretary of the Commission, 2pp. 46717:128-48717 127
- 8809080166 Comment supporting proposed rule 10CFR35 re nuclear cardiology training programs Supports guidelines submitted by American College of Cardiology/American Haart Assoc Joint Task Force on Nuclear Cardiology WINTERS,W.L. American College of Cardiology, 53FR18845 00067, 88/08/22. Dock eting & Services Branch 1p. 46717.279-46717:279.

- 8809080213 Comment supporting proposed rule 10CFR35 re training & expenence criteria for physicians to use byproduct matts for clinical procedures in practice of medicine Concurs w/min 1 yr training in nuclear medicine
  ALAZRAKI,N P Emory Univ Atlanta, GA 53FR16845 00063, 88/08/23
  MCGELROY,N L Office of Nuclear Material Safety & Safeguards,Director 2pp
  46713 357-46713 358
- 8809090010 Proposed rule 10CFR50, "Revision of Backfilting Process for Power Reactors" Rule would clarify when economic costs may be considered in backfilting nuclear power plants
  CHILK,SJ Office of the Secretary of the Commission 52FR34223 88/05/31, 34pp, 46749 223-46749 256
- 8809090019 Final rule 10CFR50, "Station Blackout," Amended regulations require that light water cooled nuclear power plants be capable of withstanding total toss of ac electric power, "station blackout," for specified duration CHILK,SJ Office of the Secretary of the Commission 51FR9829 88/06/13 59pp, 46748.102-46748.160
- 8809090092 Forwards regulatory history index for Decommissioning Rule 53FR24018,per DL Meyer 880706 request CARDILE,F Office of Nuclear Regulatory Research, Director (Post 860720), AA40 2 01, 887/99/909 Document Control Branch (Document Control Desk) 1p 46816 032 46824 214
- --8612230254 Forwards comments on amends to final rules 10CFR30,40,50,51, 70 & 72 re general requirements for decommissioning nuclear facilities. Recommends that regulatory analysis be upgraded to include listed info SPEIS,TP Division of Safety Review & Oversight (851125 870411) AA40 2 04 86/12/15 ARLOTTO,GA. Division of Engineering Technology (Pre 880720) 5pp 46818:248-46818 252.
- -8612290143 Comments on 861113 final rule amends on general requirements for decommissioning nuclear facilities,por request On Page 129,definition of "docommission" should be clarified to indicate whether docommissioning includes termination. ERICKSON,P B Standardization & Special Project Directorate AA40 2 13 66/12/19 COTA,P Safety Program Evaluation Branch 1p. 46818.350-46818.350
- --8512310221 Discusses amends to final rules 10CFR30,40,50,51,70 & 72 re decommissioning items Decommissioning approaches described in rules could impact inspresources. Editorial suggestions can be found in encl marked up pages of regulatory analysis MCKEE,PF. Operating Reactor Program Br, Div of Inspection Programs,IE (850212-870413) AA40 2 09. 86/12/24. SHAO,L C Division of Engineering Safety (860720-870413). 5pp. 46818 276 48618.280.
- --870\$140083 Forwards revised final rule amends to 10CFR30,40,50,51,70 & 72 ro decommissioning of nuclear facilities,incorporating recommendations of CRGR 116th meeting on 870610. Rule package ready for action by OGC indicating no legal objection BECKJORD,E S. Office of Nuclear Regulatory Research, Director (Post 860720), AA40-2 44 87709/25, STELLO,V. Ofc of the Executive Director for Operations 3pp 45820 303-46821-013
- --8801130361 SECY-97-309 Commission paper recommending that Commission approve publication of final rule amends to 10CFR30,40,60,61,70 & 72 by setting forth tachnical & financial requirements for decommissioning nuclear facilities Related Info encl. STELLOV. Ofc of the Executive Director for Operations AA40-2 49, 87/12/17 353pp, 46921:242-46922 234.
- --8809090132 Requests assistance in reviewing encl final rule amends on decommissioning alternatives,planning for decommissioning, financial assurance & environ review requirements.

  SHAO,L.C. Division of Engineering Safety (860720 870413) AA40-2 03 86/11/13. CUNINSHAM,C.E. Division of Fuel Cycle & Meterial Safety (Pre 870413) BROWNING,R E Division of Waste Management (Pre 870413) BURNETT,R F Division of Safeguards (Pre 870413), 150pp. 46818,048-46818 247
- --8809090150 Forwards marked-up draft final rule & regulatory analysis re general re quirements for decommissioning nuclear facilities, GRIMSLEY,D H. Division of Rules & Records (Pre 870413), AA40-2 05, 86/12/11 SHAQL C. Division of Engineering Safety (860720-870413), 5pp 46818 253-46818 257.
- --8909090153 Forwards comments re safeguards aspects of rule package concerning decommissioning.per 881113 request.
  BURNETT,R.F. Division of Safeguards (Pre 870413). AA40-2 06 88/12/15 SHAO,L C Division of Engineering Safety (860720-870413). 2pp 46818 258 46318 259.
- --8809090161 Submits comments on final decommissioning rule & notifies of concurrence w/sub) rule package.

  NASH,D.A. Assistant Director for State & Licensee Relations, AA40-2 07, 88/12/10, SHAO,L C Division of Engineering Safety (860720 870413) 14pp. 46818 260 46818 273
- --8809090174 Submits comments on Nov 1986 rutemaking package containing final rule amends to 10CFR30,40,50,61,70 & 72 re decommissioning in general,rulemaking package reads better & is more thoroughly detailed BROWNING.R.E Division of Waste Management (Pre 870413) AA40 2 08, 86/12/17, SHAQ,L.C Division of Engineering Safety (860720 870413), 2pp. 46818 274-46818 274
- ~8809090229 Forwards annotated comments received from OGC containing div review of final rule on decommissioning.
  CARCILE,F. Office of Nuclear Regulatory Research, Director (Post 860720). AA40-2 10, 86/12/10. Office of Nuclear Regulatory Research, Director (Post 860720), 62pp. 46818-281-46818.342.

- -8800090233 Submits comments on proposed final rule for amends to 10CFR30,40,50,51,70 & 72 on general requirements for decommissioning nuclear facilities ROUSE,LC Advanced Fuel & Spent Fuel Licensing Branch. AA40-2 11. 86/12/10 CROW,WT Uranium Fuel Licensing Branch 1p 46818 343 46818 343.
- --8809090239 Forwards comments on proposed final rule amends 10CFR30,40, 50,51,70 8 72 re general requirements for decommissioning nuclear facilities Comments provided to F Cardile at 861215 meeting CUNNINGHAM,R E Division of Fuel Cycle & Material Safety (Pre 870413), AA40 2 12 66/12/17 SHAO,L C Division of Engineering Safety (860720 870413), 6pp. 46818 344 46818 349
- --8809090244 Documents 870213 telcon w/W Belke re decommissioning rule amends CARDILE,F NRC No Detailed Affiliation Given AA40-2 14, 87/02/17 NRC No Detailed Affiliation Given 1p 46018 351 46818 351
- --8809090247 Notifes that Region I has no comments on final rule re decommissioning,per J Guillerrez 861215 telcon CARDILE,F Office of Nuclear Regulatory Research, Director (Post 860720) AA40-2 15 86/12/15 NRC No Detailed Affiliation Given 1p 46818.352 46818 352
- --8809090249 Comments on publication of final rule amends to 10CFR30,40, 50,51,70 & 72 on general requirements for decommissioning nuclear facilities Concurrence indicated based on cursory review, STOHR,J.P. Region 2, Ofc of the Director AA40-2 16 86/12/11. SHAO,L C Division of Engineering Safety (860720 870413) 1p. 46818 353 46818.353.
- --8809090259 Notilies that proposed final rule amends to 10CFR30,40,50, 51,70 & 72 re general requirements for decommissioning nuclear facilities reviewed & endorsed KEPPLER,J.G. Region 3, Old of the Director AA40-2 17, 86/12/10, SHAO,L C Division of Engineering Safety (860720 870413) 2pp 46818 354 46818 355
- ~8809090285 Comments on proposed final rule amends to 10CFR30,40,50,51, 70 & 72 ro general requirements for decommissioning.per 861113 request Concurrence given Proposed rule to address residual radioactivity levels needed as well BANGART,R L. Rogion 4, OTe of the Director, AA40 2 18 86712731, SHAO,L C Division of Reactor System Safety (860720-870413) 1p 46818,356-46818,356.
- --8809090277 Notifies that proposed FR notice & proposed regulatory analysis re final rule amends to 10CFR30,40,50,51,70 & 72 on requirements for decommissioning nuclear facilities reviewed w/o comment KIRSCH,D.F. Region 5, Oic of the Director. AA40-2 19, 86/12/15 SHAO,L C. Division of Reactor System Sately (880720 870413), 1p. 46818 357 46818 357.
- --8009120172 Forwards marked up draft text reflecting comments & suggestions re proposed decommissioning rule, per request Comments provided by author & GJ Konzek, SMITH,R.I. Battello Memorial Institute, Pacific Northwest Laboratory AA40-2 20 87/01/05 FELDMAN,C Office of Nuclear Regulatory Research, Director (Post 860720) 22pp 48818.358-46819.015.
- --8809120206 Requests concurrence w/ anct paper containing final rule amends to 10CFR30,40,50,51,70 & 72 to include technical & financial requirements & ficensing procedures for decommissioning nuclear facilities.

  BECKJORD,E.S Office of Nuclear Regulatory Research, Director (Post 860720) AA40 2 21. 87/02/27. THOMPSON,H C Office of Nuclear Material Safety & Safeguards, Director. DENTON,H R. Office of Nuclear Reactor Regulation, Director (Post 870411) TAYLOR,J M Ofc of Enforcement (Post 870413) 225pp. 46819.016-46819.228
- --8809120235 Submits comments on final rulemaking package on decommissioning did 870227 Package generally appropriate for establishing technical administrative & financial criteria for different categories of licensees BROWNING.R E Division of Waste Management (Pro 870413). AA40 2 22, 87/09/12, CUNNINGHAM,R E. NRC · No Detailed Affiliation Given. 8pp 46819 229-46819,234
- --8809120240 Forwards decommissioning package including draft public announcement Concurrence based on stipulation that some changes to draft public announcement to made W/o encl INGRAM,F.L. Office of Public Affairs AA40-2 23, 87/03/03 SERPAN,C. Division of Engineering Safety (860720-870413), 222pp 46819:338-46820,201.
- --8809120242 Forwards concurrence page from Ofc of Insp & Enforcement on final decommissioning rule. CARDILE,F. Office of Nuclear Regulatory Research, Director (Post 860720). AA40-2 24, 87/30177 Office of Nuclear Regulatory Research, Director (Post 860720). 2pp 46819 237-46819:238
- --8809120244 Forwards annotated comments received from Ofc of General Counsel containing review of ofc concurrence version of final rule on decommissioning,W/o encl. CARDILE,F, NRC - No Detailed Affiliation Given, AA40-2 25 87/03/13, NRC - No Detailed Affiliation Given 36pp 46819 239 46819 274
- --8809120246 Comments on final rule on general requirements for decommissioning nuclear facilities,per request Concurrence w/final rule subj to incorporation of stated comments.

  HICKEY,J NRC No Detailed Affiliation Given, AA40-2 28, 87/03/08 CROW,B. NRC No Detailed Affiliation Given, 19, 46819.275-46819 276
- --8809120248 Forwards annotated comments received from R O'Connell,NMSS, on final rule for decommissioning.
  CARDILE,F NRC No Detailed Affiliation Given AA40-2 27, 87/04/01, NRC No Detailed Affiliation Given, 5pp. 46819 276-46819,280.
- --8809120250 Forwards concurrence page for NRR on final rule on decommissioning. CARDILE,F. Office of Nuclear Regulatory Research, Director (Post 860720). AA40-2 29. 87/03/13 Office of Nuclear Regulatory Research, Director (Post 860720). 2pp. 46819:282-46819:283
- --8809120251 Lists comments on final decommissioning rule Ofc of State Programs concurs in rule as transmitted by 870227 memo. KERR,G.W. Office of State Programs, Director (Pre 870413), AA40-2 30, 87/03/11, BECKJORD,E S. Office of Nuclear Regulatory Research, Director (Post 880720), 9pp 46819-284-46919 292.

- --8809130246 Notifies that Pages 49 through 65 of draft decommissioning rule reviewed Text thoroughly satisfactory,reflects author views & extremely well written SIEGEL, J Wharton School, PA A40-2 32 86/12/19 CARDILE,F NRC - No Detailed Affiliation Gireo. Ip 46819 319-46819 319
- --8809130262 Notifies that final rule amend to 10CFR30,40,50,51,70 & 72 on general requirements for decommissioning nuclear facilities reviewed,per 870227 request Concurrence subj to listed qualifications THOMPSON,H L. Office of Nuclear Material Safety & Safeguards,Director AA40-2 33 87/04/02 BECK,JORD,E S Office of Nuclear Regulatory Research, Director (Post 860720) 1p 46819 320-46819 320
- --8809130268 Notifies that final rule amends for decommissioning nuclear facilities reviewd.per request.Concurrence subj to condition that list of NRC regulations covering transportation, on Page 95,be modified to include 10CFR73 BURNETT, FT. Division of Saleguards (Pre 870413) AA40 2 34 87/03/11 CUNNINGHAM, RE Division of Fuel Cycle & Material Safety (Pre 870413) 1p 46819 321-46819 321
- --8809130271 Responds to 870227 request for concurrence on final rule amends to 10CFR30,40,50,51,70 & 72 on general requirements for decommissioning nuclear facilities Concurrence given based on general review GRACE,J N Region 2, Ofc of the Director AA40 2 35 87/03/20 BECKJORD,E S. Office of Nuclear Regulatory Research, Director (Post 860720) 1p 46819,322-46819 322
- -8809130279 Forwards, for consideration, Commission paper recommending that final rule amends to 10CFR30,40,50,51,70 & 72 re requirements for decommissioning nu clear facilities be approved for publication BECKJORD,E.S. Office of Nuclear Regulatory Research, Director (Post 860720) AA40-2 36, 87/04/15 STELLO,V Otc of the Executive Director for Operations 10pp 46819 323-46819 337.
- -8809130303 Forwards summary & Issue identification for CRGR Meeting 115 re proposed final rule amends to 10CFR30,40,50,51,70 & 72 concerning requirements for decommissioning nuclear facilities Meeting scheduled for 870527 COX,TH Office for Analysis & Evaluation of Operational Data, Director AA40 2 38 87/05/18. JORDAN,E L. Committee to fleview Generic Requirements BERNERG,P M. Office of Nuclear Material Safety & Safeguards, Director. MARTIN,T.T. Region 1, Ofc of the Director 12pp 46820 202-46820 213.
- --8809130309 Advises that Commission approved proposed amends to 10CFR30, 40,50,51,70 & 72 re decommissioning criteria for nuclear power facilities subj to listed conditions per SECY-84-354 HOYLE\_JC Office of the Secretary of the Commission AA40 2 39, 85/01/04 DIRCKS,WJ Ofc of the Executive Director for Operations 3pp 46820 214 46820 216
- -8809130314 Forwards,for signature,FR notice containing proposed amends to 10CFR30,40,50,51,70 & 72 re decommissioning criteria for nuclear facilities,per SECY-84-354 Notice revised to Commission comments as summarzed in JC Hoyle 850104 memo.

  MINOGUE,R B Office of Nuclear Regulatory Research, Director (Post 860720), AA40-2 40 85/01/25 CHILK,S J Office of the Secretary of the Commission 2pp 46820 217-46820 218
- --8809130320 Forwards annotated comments for M Malsch & J Mapes of Ofc of Gener al Counset on final rule re decommissioning. CARDILE,F NRC - No Detailed Affiliation Given AA40 2 41 87/06/15 NRC - No De tailed Affiliation Green 65pp 46820 219 46820 281
- --8809130337 Forwards revised rule package on final amends re criteria for decommissioning facilities,per SJ Chilk 870921 request Subj package includes final generic EIS based on discussions w/Ofc of General Counsel & conforming to 10CFR51 84 BECKJORD,ES Office of Nuclear Regulatory Research, Director (Post 860720), AA40-2 47, 87/10/16 STELLO,V. Ofc of the Executive Director for Operations 200pp. 46821 014-46821 240
- -8809130353 Notifies that final rule amends to 10CFR30,40,50,51,70 & 72 re decommissioning requirements for nuclear facilities Apart from stated concern re internal reserve,OIc of General Counsel has no legal objection to rule TREBY,SA Assistant General Counsel for Rulemaking & Fuel Cycle AA40 2 48 87/11/05 ARLOTTO,G A Division of Engineering (Post 870413). 1p 46821:241-46821.241
- --8809130358 Adveses that Commission has approved final rule amending 10CFR30,40,50,51,70 & 72 re general requirements for decommissioning nuclear facilities, subj to insted conditions, per SECY 87-309.

  CHILK,51 Office of the Secretary of the Commission AA40-2 50 88/03/02 STELLO,V. Ofc of the Executive Director for Operations 1p. 46822 235 46822 235.
- --8809140342 Requests that publication of encl final rule amends to 10CFR30,40,50,51,70 & 72 concerning general requirements for decommissioning nuclear facilities be arranged per Secretary of Commission 880520 memo & SECY-88-94.
  ARLOTTO,G.A. Drysion of Engineering (Post 870413) AA40 2 54 88/05/98
- 94. ARLOTTO.G.A. Drvision of Engineering (Post 870413) AA40 2 54 88/05/26 MEYER.D.L. Office of Administration & Resources Management, Director (Post 870413) 2pp. 46823 288 46824:174
- --8809140365 10CFR30,40,50,51,70 & 72, "General Requirements for Decommissioning Nuclear Facilities," effective 880727 Amended regulations address decommissioning planning needs, liming,funding methods & environ review requirements NRC NO Detailed Alfillation Given, AA40-2 59 88/06/27 40pp, 46824.175-46824.214
- --3809140401 Annotated memo addressing two concerns ansing from 670319 meeting wfreciplents.
  SEEMANJ NRC No Detailed Affiliation Given. AA40 2 28 87/03/20, FELDMAN,C., CARDILE,F. NRC No Detailed Affiliation Given 1p 46819 281-46819 281.

- --8612230254 Forwards comments on amends to final rules 10CFR30.40.50.51, 70 & 22 re general requirements for decommissioning nuclear facilities Recommends that regulatory analysis be upgraded to include listed info SPEIS,T.P Division of Safety Review & Oversight (851125-870411). A440 2 04 86/12/15 ARLOTTO,G A Division of Engineering Technology (Pre 860720) 5pp 46818 248 46818 252
- -9612290143 Comments on 861113 final rule amends on general requirements for decommissioning nuclear facilities,per request On Page 129,definition of "decomms sion" should be clarified to Indicate whether decommissioning includes termination ERICKSON,P B Standardization & Special Project Directorate, AA40-2 13 86/12/19 COTA,P Safety Program Evaluation Branch 1p, 46818 350-46818 350.
- ~8612310221 Discusses amends to final rules 10CFR30,40,50,51,70 & 72 re decomms sloning items Decommissioning approaches described in rules could impact lasp resources Editorial suggestions can be found in encl marked up pages of regulatory analysis MCKEE,P.F. Operating Reactor Program Br,Div of Inspection Programs,IE (850212 870413) AA40 2 09, 86/12/24 SHAO,L.C Division of Engineering Safety (850720 870413) 5pp. 46818 276 46818,280
- --8708050242 Summarizes CRGR Moeting 116 re NRC review of GEIS on decommissioning JORDAN,E.L. Committee to Review Generic Requirements AA40 2 42 87/07/31 ARLOTTO.GA Office of Nuclear Regulatory Research, Director (Post 860720) 1p 46820 282-46820 282
- --8709140083 Forwards revised final rule amends to 10CFR30,40,50,51,70 & 72 re decommissioning of nuclear facilities,incorporating recommendations of CRGR 118th meeting on 870810 Rule package ready for action by OGC indicating no legal objection BECKJORD,E.S. Office of Nuclear Regulatory Research, Director (Post 860720), AA40 2 44. 87/08/25. STELLO,V Ofc of the Executive Director for Operations 8pp 46820,303 46821,013
- --8801130361 SECY-87-309 Commission paper recommending that Commission approve publication of final rule amends to 10CFR30,40,50,51,70 & 72 by setting forth technical site financial requirements for decommissioning nuclear facilities Related into encl.

  STELLO,V Ofc of the Executive Director for Operations. AA40-2 49 87/12/17 353pp 46821 242 46822 234
- --8809090132 Requests assistance in reviewing end final rule amends on decommis slorting alternatives.planning for decommissioning, financial assurance & environ review requirements SHAO,LC Division of Engineering Safety (860720 870413), AA40-2 03, 88/11/13 CUNINGHAM,CE Division of Fuel Cycle & Material Safety (Pre 870413) BROWNING,RE Division of Waste Management (Pre 870413) BURNETT,RF Dwiston of Waste Management (Pre 870413) BURNETT,RF Dwiston of Safeguards (Pre 870413) 150pp 48818 048-46818 247.
- --8809090150 Forwards marked up draft final rule & regulatory analysis re general requirements for decommissioning nuclear facilities GRIMSLEY,D H Division of Rules & Records (Pre 870413), AA40 2 05, 88/12/11 SHAQLC, Division of Engineering Safety (860720-870413), 5pp, 46818 253 46818.257
- --8809090153 Forwards comments re safeguards aspects of rute package conceining decommissioning,per 361113 request BURNETT,R.F. Division of Safeguards (Pre 870413), AA40-2 06, 86/12/15. SHAO,L.C. Division of Engineering Safety (660720-870413), 2pp. 46818.258-46818.259
- --8809090161 Submits comments on final decommissioning rule & notifies of concurrence w/subj rule package.

  NASH,D A. Assistant Director for State & Licensee Relations A440-2 07, 86/12/10 SHAO,LC Division of Engineering Safety (860720-870413), 14pp 46818 260 46818 273.
- --8809090174 Submits comments on Nov 1986 rulemaking package containing final rule amends to 10CFR30,40,50,51,70 & 72 re decommissioning in general, rulemaking package reads better & is more thoroughly detailed.
  BROWNING,
- --9809090229 Forwards annotated comments received from OGC containing div review of final rule on decommissioning, CARDILE,F. Office of Nuclear Regulatory Research, Director (Post 860720), AA40 2 10, 86/12/10, Office of Nuclear Regulatory Research, Director (Post 860720) 62pp. 48818.261-46818:342
- --8809090233 Submits comments on proposed final rule for amends to 10CFR30,40,50,51,70 & 72 on general requirements for decommissioning nuclear facilities ROUSE,L C Advanced Fuel & Spent Fuel Licensing Branch AA40 2 11, 86/12/10 CROW,W.T Uranium Fuel Licensing Branch 1p, 46618 343-46818,343
- \*\*\*-8809090239 Forwards comments on proposed final rule amends 10CFR30,40, 50,51,70 & 72 re general requirements for decommissioning nuclear facilities Comments provided to F Cardile at 861215 meeting CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety (Pre 870413), AA40-2 12 88/12/17. SHAOL.C Division of Engineering Safety (860720 870413) 699, 46818.344-46818-349.
- --8809090244 Documents 870213 telcon w/W Belke re decommissioning rule amends CARDILE,F. NRC No Detailed Affiliation Given AA40-2 14, 87/02/17, NRC No Detailed Affiliation Given. 1p. 48818,351-46818,351
- --8809090247 Notifies that Region I has no comments on final rule redecommissioning.per J Guitlerrez 881215 telcon.
  CARDILE,F. Office of Nuclear Regulatory Research, Director (Post 860720) AA40 2 15, 86/12/15 NRC No Detailed Affiliation Given, 1p. 46818,352-46818\*352

- --- 8 0 9 9 9 0 2 4 9 Comments on publication of final rule amends to 10 CFR 3 0, 40, 50, 51, 70 & 72 on general requirements for decommissioning nuclear facilities. Concurrence in the state of board and properly requirements. 72 on general requirements for decommissioning nuclear facilities, Concurrence indicated based on cursory review
  STOHRJP Region 2, Ofc of the Director AA40-2 16 86/12/11 SHAO, LC Division of Engineering Safety (860720 870413). 1p. 46818:353-46818.353.
- -88 09 090259 Notifies that proposed final rule amends to 10CFR30,40,50, 51,70 & 72 re general requirements for decommissioning nuclear facilities reviewed & endorsed KEPPLER,J G Region 3, Old of the Director AA40-2 17, 86/12/10 SHAO,L C. Division of Engineering Safety (860720-870413), 2pp 46618:354-46818:355
- →8809090265 Comments on proposed final rule amends to 10CFR30,40,50,51, 70 & 72 regeneral requirements for decommissioning.per 861113 request.Concurrence given Proposed rule to address residual radioactivity levels needed as well. BANGART,RL. Region 4, Otc of the Director, AA40-2 18, 86/12/31 SHAO,L C Division of Reactor System Safety (860720-870413), 1p. 46818,356-46818,356.
- --3809090277 Notifies that proposed FR notice & proposed regulatory analysis re final rule amends to 10CFR30,40,50,51,70 & 72 on requirements for decommissioning nu clear facilities reviewed w/o comment KIRSCH,0F. Region 5, Olc of the Director AA40-2 19 86/12/15. SHAO,L.C. Division of Reactor System Safety (860720-870413). 1p. 46818.357-46818:357
- --8809120172 Forwards marked up draft text reflecting comments & suggestions re proposed decommissioning rule, per request Comments provided by author & GJ Konzek SMITH, BI Battelle Memorial Institute, Pacific Northwest Laboratory, AA40 2 20, 677 01/05, FELDMAN,C. Office of Nuclear Regulatory Research, Director (Post 860720), 22pp. 46818 358-46819 015
- -8809 120235 Submits comments on final rulemaking package on decommissioning,did 870227.Package generally appropriate for establishing technical,administrative & financial criteria for different categories of licensees S
- --8809120240 Forwards decommissioning package including draft public announcement Concurrence based on stipulation that some changes to draft public announcement be made W/o encl.
  INGRAM,F.L. Office of Public Affairs. AA40-2 23, 87/03/03, SERPAN,C. Division of Engineering Safety (860720 870413), 222pp. 46819,338 46820:201.
- -- 8859120242 Forwards concurrence page from Ofc of Insp & Enforcement on final de-commissioning rule. CARDILE,F. Office of Nuclear Regulatory Research, Director (Post 860720). AA40-2 24. 37/03/17. Office of Nuclear Regulatory Research, Director (Post 860720). 2pp 46819.237-46819:238.
- -- 88.09.120244 Forwards annotated comments received from Ofc of General Counsel containing review of ofc concurrence version of final rule on decommissioning W/o enc! CARDILE,F NRC - No Detailed Affiliation Given, AA40-2 25, 87/03/13 NRC - No Detailed Affiliation Given, 38pp, 48819:239-46819:274.
- -8809120246 Comments on final rule on general requirements for decommissioning nuctear facilities,per request Concurrence w/final rule subj to incorporation of stated comments.

  HICKEYJ NRC No Detailed Affiliation Given AA40-2 26, 87/03/06, CROW,B. NRC No Detailed Affiliation Given 1p. 46818:275-46818.275.
- rate for decommissioning.

  CARDILEF. NRC - No Detailed Affiliation Given. AA40-2 27, 87/04/01. NRC - No Detailed Affiliation Given. 5pp, 46819:276 46819:280.
- --8809 120250 Forwards concurrence page for NRR on final rule on decommissioning. CARDILEF. Office of Nuclear Regulatory Research, Director (Post 860720). AA40-2 29. 87/03/13. Office of Nuclear Regulatory Research, Director (Post 860720). 2pp. 46819 282-46819:283
- -8809120251 Lists comments on final decommissioning rule.Ofc of State Programs corncurs in rule as transmitted by 870227 memo.

  KERR,G.W. Office of State Programs, Director (Pre 870413), AA40.2.30, 87/03/11.

  BECK/GDDLE.S. Office of Nuclear Regulatory Research, Director (Post 860720), 9pp. 46819.284-46819:292.
- -8809120252 Forwards comments on final rule that would amend 10CFR30,40, 50,51,70 & 72 re technical & financial requirements & licensing procedures for decommissioning of nuclear facilities Concurrence noted NORRY,PG Office of Administration (Pre 870413). AA40-2 31. 87/03/12. BECKJORD,E.S. Office of Nuclear Regulatory Research, Director (Post 860720). 26pp 46819:293-46819:318.
- -8809130248 Notifies that Pages 49 through 65 of draft decommissioning rule reviewed Text thoroughly satisfactory,reflects author views & extremely well-written. SEEEL, J. Wharton School, PA AA0-2 32, 86/12/19, CARDILE,F. NRC No Detailed Affiliation Given. 1p. 46819.319-46819.319.
- -8809130262 Notifies that final rule amend to 10CFR30,40,50,51,70 & 72 on general cecul/rements for decommissioning nuclear facilities reviewed,per 870227 request.Concurrence subj to listed qualifications.

  THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards, Director. AA40-2 33.

  87704/02, BECK,JORD,E S. Office of Nuclear Regulatory Research, Director (Post 860720), 1p. 46819,320-46819,320,
- -- 8809130288 Notifies that final rule amends for decommissioning nuclear facilities reviewd.per request Concurrence subj to condition that list of NRC regulations covering transportation, on Page 95, be modified to include 10CFR73.

  BURNETT, RF Division of Sateguards (Pre 870413). AA40-2 34. 87/03/11.

  CUNNINGHAM, RE Division of Fuel Cycle & Material Satety (Pre 870413) 1p. 46819.321-46819.321.

- --8809130271 Responds to 870227 request for concurrence on final rule amends to 10CFR30,40,50,51,70 & 72 on general requirements for decommissioning nuclear facilities Concurrence given based on general review GRACE\_N.N. Region 2, Ofe of the Director, AA40-2 35 87/03/20 BECKJORD,E S Office of Nuclear Regulatory Research, Director (Post 860720) 1p 46819:322-48819.322
- -8809130279 Forwards, for consideration, Commission paper recommending that final rule amends to 10CFR30,40,50,51,70 & 72 re requirements for decommissioning nuclear facilities be approved for publication.

  BECKJORD,E.S. Office of Nuclear Regulatory Research, Director (Post 860720) AA40-2 38 87/04/15 STELLO,V Ofc of the Executive Director for Operations 10pp 46819 323 46819 337.
- -8809130303 Forwards summary & issue Identification for CRGR Meeting 115 re proposed final rule amends to 10CFR30,40,50,51,70 & 72 concerning requirements for decommissioning nuclear facilities. Meeting scheduled for 870527.

  COX,T.H. Office for Analysis & Evaluation of Operational Data, Director, AA40 2 38.

  87/05/18, JORDANEL Committee to Review Generic Requirements. BERNERO,R M Office of Nuclear Material Safety & Safeguards, Director MARTIN,T.T. Region 1, Ofc of the Director, 12pp 48820 202-45820 213.
- -8809130309 Advises that Commission approved proposed amends to 10CFR30, 40,50,51,70 & 72 re decommissioning criteria for nuclear power facilities subj to listed conditions.per SECY-84-384 HOYLEJC. Office of the Secretary of the Commission. AA40-2 39, 85/01/04, DIRCKS,W.J. Ofc of the Executive Director for Operations 3pp 46820 214-46820.216
- -8809130314 Forwards, for signature, FR notice containing proposed amends to 10CFR30,40,50,51,70 & 72 re decommissioning cuteria for nuclear facilities, per SECY-84-354 Notice revised to Commission comments as summanzed in JC Hoyle 850104 memo MINOGUE,R.B. Office of Nuclear Regulatory Research, Director (Post 660720), AA40-2 40 85/01/25 CHILK,S.J. Office of the Secretary of the Commission 2pp 46820.217-46820.218.
- -8809130320 Forwards annotated comments for M Matsch & J Mapes of Ofc of Generat Courset on final rule re decommissioning CARDILE,F, NRC - No Detailed Affiliation Given, AA40-2 41 87/06/15, NRC - No Detailed Affiliation Given, 63pp 46820 210 46820 281
- -8809130337 Forwards revised rule package on final amends re criteria for decommissioning facilities,per SJ Chills 670921 request Subj package includes final generic EIS based on discussions w/Olc of General Counsel & conforming to 10CFR51 94 BECKJORD,E.S. Office of Nuclear Regulatory Research, Director (Post 860720) AA40-2 47 87/10/16 STELLO,V. Ofc of the Executive Director for Operations 200pp, 46821.014 46821.240.
- --9809130353 Notifies that final rule amends to 10CFR30,40,50,51,70 & 72 re decommissioning requirements for nuclear facilities. Apart from stated concern re Internal reserve, Old of General Counsel has no legal objection to rule TREBY,S A. Assistant General Counsel for Rulemaking & Fuel Cycle. AA40 2 48 87/11/05. ARLOTTO,G A. Division of Engineering (Fost 870413). 1p 46821 241-46821:241.
- --8809130358 Advises that Commission has approved final rule amending 10CFR30,40,50,51,70 & 72 re general requirements for decommissioning nuclear facilities, subj to listed conditions, per SECY-87-309.
  CHILK,S.J. Office of the Secretary of the Commission, AA40-2 50 88/03/02 STELLO,V. Ofc of the Executive Director for Operations, 1p, 46822,235 46822,235
- 09140342 Requests that publication of encl final rufe amends to ICFR30,40,60,61,70 & 72 concerning general requirements for decommissioning nu-ear facilities be arranged,per Secretary of Commission 880520 memo & SECY-88-8809140342 10CFR30,40 84. ARLOTTO,G A. Division of Engineering (Post 870413) AA40 2 54 88/05/28 MEYER,D.L. Office of Administration & Resources Management, Director (Post 870413), 2pp. 46823 288 46824:174
- --8809140365 10CFR30,40,50,51,70 & 72, "General Requirements for Decommissioning Nuclear Facilities," effective 860727. Amended regulations address decommissioning planning needs, timing,funding methods & environ review requirements.

  NRC No Detailed Affiliation Given. AA40 2 59 88/06/27, 40pp. 46824 175-46824.214
- -8809140401 Annotated memo addressing two concerns arising from 870319 meeting W/recklents.

  SEEMAN,M.J., NRC - No Detailed Affiliation Given AA40-2 28. 87/03/20.

  FELDMAN,C., CARDILE,F. NRC - No Detailed Affiliation Given 1p. 46819.281-46819.281.
- --8812230254 Forwards comments on amends to final rules 10CFR30,40,50,51, 70 & 72 re general requirements for decommissioning nuclear facilities. Recommends that regulatory analysis be upgraded to include listed info.
  SPEIS,T.P. Division of Safety Review & Oversight (851125-870411). AA40-2 04 86/12/15 ARLOTTO,G.A. Division of Engineering Technology (Pre 860720) 5pp 46818 248-46919:252.
- --8612290143 Comments on 861113 final rule amends on general requirements for de commissioning nuclear facilities,per request,On Page 129,definition of "decommis-sion" should be clarified to indicate whether decommissioning includes termination. ERICKSON,P.B. Standardization & Special Project Directorate AA40-2 19 66/12/19 COTA,P. Safety Program Evaluation Branch 1p. 46818,350-46818,350.
- -9812310221 Discusses amends to final rules 10CFR30,40,50,51,70 & 72 re decommissioning Items.Decommissioning approaches described in rules could impact inspresources.Editorial suggestions can be found in enci marked-up pages of regulatory analysis.

  MCKEE,P.F. Operating Reactor Program Br,Div of Inspection Programs,IE (850212-870413). AA40 2 09. 86/12/24 SHAO,L.C. Division of Engineering Safety (860720-870413) 5pp. 46818.276-46818:280.
- -8708050242 Summarizes CRGR Meeting 116 re NRC review of GEIS on decommis-
- stoning JORDAN,E.L. Committee to Review Generic Requirements. AA40 2 42, 87/07/31, ARLOTTO,G A Office of Nuclear Regulatory Research, Director (Post 860720), 1p. 46820 282-46820,282,

- -8709140083 Forwards revised final rule amends to 10CFR30,40,50,51,70 & 72 re de-commissioning of nuclear facilities,incorporating recommendations of CRGR 116th meeting on 870810.Rule package ready for action by OGC indicating no legal objec-tion. flon
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- ---8809090150 Forwards marked up draft line rule & regulatory analysis re general re-quirements for decommissioning nuclear facilities GRIMSLEY,D-H. Division of Rules & Records (Pre 870413). AA40-2 05 86/12/11 SHAO,L.C. Division of Engineering Safety (860720 870413) 5pp 45818 253 40818 257.
- --8809090161 Submits comments on final decommissioning rule & notifies of concurrence w/subj rule package
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- --8809090229 Forwards annotated comments received from OGC containing div review of final rule on decommissioning CARDILE, Office of Nuclear Regulatory Research, Director (Post 660720), AA40-2 10, 86/12/10 Office of Nuclear Regulatory Research, Director (Post 660720), 62pp. 46818 281-46818,342
- --8809090233 Submits comments on proposed final rule for amends to 10CFR30,40,60,51,70 & 72 on general requirements for decommissioning nuclear fa-cillities. ROUSE,L.C. Advanced Fuel & Spont Fuel Licensing Branch. AA40 2 11 86/12/10, CROW,W.T Uranium Fuel Licensing Branch 1p. 46818,343 46818,343.
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- --8809090244 Documents 870213 telcon w/W Belke re decommissioning rute amends. CARDILE,F. NRC No Dotatied Affiliation Given AA40-2 14 87/02/17, NRC No Detailed Affiliation Given. 1p 46818.351-46818:351
- --8809090247 Notifies that Region I has no comments on final rule re decommissioning.per J Gutierrez 861215 telcon
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- --8809090259 Notifies that proposed final rule amends to 10CFR30,40,50, 51,70 & 72 regeneral requirements for decommissioning nuclear facilities reviewed & endorsed KEPPLER,J.G. Region 3, Ctc of the Director. AA40-2 17. 86/12/10 SHAO,L C. Division of Engineering Safety (860720 870413) 2pp. 46818,354 46818 355.
- --8809090285 Comments on proposed final rule amends to 10CFR30,40,50,51, 70 & 72 regeneral requirements for decommissioning per 861113 request Concurrence given. Proposed rule to address residual radioactivity levels needed as well. BANGART, Rt. Region 4, Cic of the Director, AA40-2 18, 68/12/31 SHAO, L.C. Division of Reactor System Safety (860720 870413). 1p. 48818.356 46818:356.
- —9809090277 Notifies that proposed FR notice & proposed regulatory analysis re final rule amends to 10CFR30,40,50,51,70 & 72 on requirements for decommissioning nuclear facilities reviewed w/o comment KIRSCH.0F. Region 6, Ofc of the Director. AA40 2 19, 86/12/15 SHAO,L C Division of Reactor System Safety (660720-870413) 1p. 46618,357-46818,357.
- -8809120206 Requests concurrence w/ and paper containing final rule amends to 10CFR30,40,50,51,70 & 72 to include technical & financial requirements & licensing procedures for decommissioning audiear facilities.

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-8809120235 Submits comments on final rulemaking package on decommissioning dtd 870227.Package generally appropriate for establishing technical,administrative & itnancial criteria for different calegories of licensees BROWNING, RE Division of Waste Management (Pre 870413) AA40-2 22 87/03/12 CUNNINGHAM, RE NRC - No Detailed Affiliation Given, 6pp 46819.229-46819.234

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- 8809120240 Forwards decommissioning package,including draft public announcement Concurrence based on slipulation that some changes to draft public announcement be made W/o encl.
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- -8809120242 Forwards concurrence page from Otc of Insp & Enforcement on final de commissioning rule CARDILE,F. Office of Nuclear Regulatory Research, Director (Post 860720), AA40-2 24, 87/03/17, Office of Nuclear Regulatory Research, Director (Post 860720) 2pp 46819 237-46819,239
- enci. CARDILE,F NRC - No Detailed Affiliation Given AA40-2 25 87/03/13 NRC No Detailed Affiliation Given. 36pp. 46819.239 46819 274.
- -8809120246 Comments on final rule on general requirements for decommissioning nu clear facilities.per request.Concurrence w/final rule subj to incorporation of stated comments HICKEY,J NRC - No Detailed Affiliation Given AA40 2 26 87/03/06 CROW,B NRC - No Detailed Affiliation Given, 1p. 46819,275-46819,275
- --8809 t20248 Forwards annotated comments received from R O'Connell,NMSS, on final rule for decommissioning.

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- --8809120250 Forwards concurrence page for NRR on final rule on decommissioning CARDILE,F. Office of Nuclear Regulatory Research, Director (Post 860729). AA40-2 29. 87/03/13. Office of Nuclear Regulatory Research, Director (Post 860720) 2pp 46819-292-46819,263
- --8809120251 Lists comments on final decommissioning rule.Ofc of State Programs concurs in rule as transmitted by 870227 memo, KERR,G.W. Office of State Programs, Director (Pre 870413), AA40 2 30, 87/03/11. BECKJORD,E.S. Office of Nuclear Regulatory Research, Director (Post 860720). 9pp 46819.284-46819:292.
- -8809120252 Forwards comments on final rule that would amend 10CFR30,40, 50,51,70 & 72 re technical & financial requirements & licensing procedures for docommissioning of nuclear facilities, Concurrence noted NORRY,P G. Office of Administration (Pre 870413), AA40-2 31, 87/03/12 BECK/JORD,E.S. Office of Nuclear Regulatory Research, Director (Post 680720) 26pp. 48819:293-46819.318.
- -8809130248 Notifies that Pages 49 through 65 of draft decommissioning rule reviewed Text thoroughly satisfactory,reflects author views & extremely well written SIEGELJJ Wharton School, PA. AA40-2 32, 86/12/19 CARDILE,F, NRC No De tailed Affiliation Given, 1p. 46819:319-46819:319.
- -8809130262 Notifies that final rule amend to 10CFR30,40,50,51,70 & 72 on general requirements for decommissioning nuclear facilities reviewed,per 870227 request.Concurrence subj to listed qualifications THOMPSON,H L. Office of Nuclear Material Safety & Safeguards,Director, AA40-2 33, 87/04/02, BECKJORD,E S. Office of Nuclear Regulatory Research, Director (Post 860720), 1p. 48819,320-46819:320
- --8809130268 Notifies that final rule amends for decommissioning nuclear facilities reviewd, per request Concurrence subj to condition that list of NRC regulations covering transportation on Page 95, be modified to include 10CFR73
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- -8809130271 Responds to 870227 request for concurrence on final rule amends to 10CFR30,40,50,51,70 & 72 on general requirements for decommissioning nuclear facilities Concurrence given based on general review.

  GRACE,J.N. Region 2, Ofc of the Director, AA40-2 35 87/03/20 BECKJORD,E S. Office of Nuclear Regulatory Research, Director (Post 860720) 1p. 46819 322-46819,322
- -8809130279 Forwards,for consideration,Commission paper recommending that final rule amends to 10CFR30,40,50,51,70 & 72 re requirements for decommissioning nuclear facilities be approved for publication
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  AA40-2 38 87/04/15, STELLO,V. Ofc of the Executive Director (or Operations 10pp
  46819:323-46819.337.
- -8809130303 Forwards summary & Issue Identification for CRGR Meeting 115 re proposed final rule amends to 10CFR30,40,50,51,70 & 72 concerning requirements for decommissioning nuclear facilities. Meeting scheduled for 870527, COX,T.H. Office for Aralysis & Evaluation of Operational Data, Director, AA40-2 38, 87/05/18, JORDAN,E.L. Committee to Review Generic Requirements, BERNERO,R.M. Office of Nuclear Material Safety & Safeguards, Director, MARTIN,T.T. Region 1, Ofc of the Director, 12pp. 46820,202-46820;213.
- -880913030B Advises that Commission approved proposed amends to 10CFR30, 40,50,51,70 & 72 re decommissioning criteria for nuclear power facilities subj to listed conditions.per SECY-94-354.
  HOYLE\_JC. Office of the Secretary of the Commission AA40-2 39, 85/01/04 DIRCKS,W.J. Ofo of the Executive Director for Operations, 3pp. 48820-214 48820,216
- --8809130314 Forwards, for signature, FR notice containing proposed amends to 10CFR30,40,60,51,70 & 72 re decommissioning criteria for nuclear facilities, per SECY-84-354 Notice revised to Commission comments as summarized in JC Hoyle 850104
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COUNSIL,W G COUNSIL,W.G COUNSIL,W G COUNSIL,W G. COURTMANCHE,S.	8809260188 8809260249 8809260335 8609260337 8809260253	50-445 50-445 50-445 50-445 70-1500	A S S	CAUDEN,D S CAUDEN,D S CRUDEN,D.S CRUDEN,J N CRUNK,S L	8809120103 8809150328 8809160156 8809070275 8809020035	50 280 50 280 50 280 50 338 50 312	F Q K S A	DAVIS,A B DAVIS,A B DAVIS,A,B DAVIS,A B DAVIS,A B	8809140062 8809140173 8809140190 8809200346 8809200350*	50-155 Q 50-237 Q 50-461 Q 50-254 Q 50-254 Q
COYILL,D. COWAN,R E COWAN,R E. COWGILL,C COWGILL,C	8808300263* 8809200356* 8809200357* 8809010044 8609010375*	50 219 REVIEW GI REVIEW GI 50 320 50 219	P RP RP Q	CRUNK,S L. CRUNK,S L CRUNK,S L CRUNK,S L CRUNK,S L	8809020157* 8609020159* 8809020160* 8809020174* 8809020175*	50-312 50-312 50-312 50-312 50-312	R R R R	DAVIS,A B DAVIS,A B DAVIS,A B DAVIS,A B DAVIS,A B.	8809210155* 8809210156* 8809230235* 8809230282*	REVIEW GR P REVIEW GR P REVIEW GR P REVIEW GR P REVIEW GR P
COWGILL,C. COWGILL,C. COWGILL,C. COWGILL,C. COWGILL,C	8809020192* 8809020245 8809070314* 8809130293* 8809140154	50-219 50-320 50-289 50-320 50-244	08008	CRUNK,S L CRUSE,C H CRUTCHFIELD,D CRUTCHFIELD,D CRUTCHFIELD,D	6809200134 6809210183 8609010364* 8809130247 8809140206	50 312 50 317 50-313 ORG 50 348	F P P	DAVIS,A B DAVIS,A B DAVIS,A B DAVIS,A.B. DAVIS,A.B	8809230284* 8809260198 8809280098* 8809280115*	REVIEW GR P 50 456 Q REVIEW GR P REVIEW GR P REVIEW GR P
COWGILL,C J. COWGILL,C J COWGILL,C J.	8809230119 8809230146 8808290277 8808290287 8809010385*	50 289 50 244 50 219 60 289 50 244	s s Q Q Q	CULANZ,E J CULBERSON,D C CULBERSON,D G CULBERSON,D G CULBERSON,D G	88090 10090 8809260333 8809260474 8808260507* 6809220130	PR 70 135 70-135 70-135 70-364		DAVIS,A M DAVIS,A M DAVIS,A M DAVIS,B.A DAVIS,J M	8809020254 8609060184 8809070288 8809140025 8809070328	40 8907 40 8907 40 8907 50 305 50 269 F
COWGILL,C J. COWGILL,C J. COWLES,R. COX,T.H CRAGNOLINO,G.	6809080124 6809080139 6809160274 8609130303* 8609220039	50 219 50-219 50-354 PR NUREG	o s	COMMINGS'11 COMMINGS'11 COMMINGS'11 COMMINGS'11 COMMINGS'11	8809260318 8809300084* 8809300095* 8809300098* 8809300099*	70 135 FOIA FOIA FOIA FOIA		DAVIS,M J. DAVIS,M J DAVIS,M J. DAVIS,P	0808310006 8808310028 880930031 8809230129 8809060193	50 528 P 50 528 P 50 529 P 50 528 P NUREG
CRAIG,J CRAIG,J.W CRANE,C.J. CRANE,K.L	8809160102* 8808300183 8809090144* 8809090147	50 293 TOPREP 50 261 50 261 50 369	P GGP	CUNNINGHAM,L J CUMNINGHAM,A L CUNNINGHAM,G H CUNNINGHAM,L J	8809300102* 8809260095* 8809010209* 8809120227* 8805250229*	FOIA 50 298 50 338 FOIA REVIEW G	Q Q RP	DAVIS,T F DAVIS,T.F DAVIS,T F DAVISON,W S DAWSON,M	8803300024* 8803300032* 8809200272* 8809080163 8808290024	REVIEW GR P REVIEW GR P REVIEW GR P 50-397 S 50-255 F
CRANWELL, RM CRAPO, H.S CRAVENS, K.B. CRAWFORD, JD. CRAWFORD, JD	6809130321 8809140366 8809200253 8808290312° 8808290332°	WASTE RE NUREG 50 254 50 259 50-259	S R R	CUNNINGHAM,L J CUNNINGHAM,L J CUNNINGHAM,L J CUNNINGHAM,L J. CUNNINGHAM,L J	8808020170* 8809080284 8809130167 8809130190 8809200308	ORG REVIEW G ORG TOPREP REVIEW G		DAY,J E DE AGAZIO,A W DE AGAZIO,A W DE AGAZIO,A W DE AGAZIO,A W	8809090097 8808260353 8808260367* 8608300110 8808300119*	WASTE MGT 50-346 P 50-346 P 50-346 P
CRAWFORD, J D. CRAWFORD, J D. CRAWFORD, J D. CRAWFORD, J D. CRAWFORD, J D	8808290334* 8808290335* 8808290336* 8808290337* 8808290338*	50-259 50-259 50-259 50-259 50-259	R R R R	CUNNINGHAM,R E CUNNINGHAM,R E CUNNINGHAM,R.E CUNNINGHAM,R.E CUNNINGHAM,R E	8609090239* 8809120184* 8809200118* 8809200363* 8809200373*	PR FOIA REVIEW G REVIEW G REVIEW G	RР	DE AGAZIO,A W DE AGAZIO,A W. DE AGAZIO,A W DE MICHELE,O.M. DEAGAZIO,A W	8809010213 8809010220 8809210210* 8809080090* 8809150258	50-346 P 50-346 P 50-346 P 50-528 I 50-346 P
CRAWFORD, J D. CRAWFORD, J D CRAWFORD, J.D. CRAWFORD, J D CRAWFORD, J.D	8808290339* 8808290340* 8808290343* 8808290346* 8808290347*	50-259 50-259 50-259 50-259 50-259	A A A A	CURRAN,D CURRAN,D CURRAN,D. CURRAN,D CURRAN,D	8809020010 8809020010 8809020013 8809020013 8809020015	50-443 50-443 50-443 50-443 50-443	G G G G	DEAGAZIO,A W. DEAGAZIO,A W DEAGAZIO,A W DEALMEIDA,T, DEAN,G B	8809150260* 8809160006* 8609200211 8809070166* 8809140064	50-346 P 50-346 P 50-346 P CONTRACT 50-443 G
CRAWFORD, J.D CRAWFORD, J.D. CREAMER, K.L. CREAMER, K.L. CREAMER, K.L.	8808290349* 6808290350* 6808290318* 8808290322* 8808290329*	50-259 50-259 50-259 50-259 50-259	R R R R	CURRAN,D CURRAN,D CURRAN,D CURRAN,D CURRAN,D	8809020015 8809020020* 8809020020* 8809020038 8809020038	50 443 50 443 50 443 50 443 50 443	9 9 9 9	DEAN,G B DEAN,G B DEAN,G D. DECKER,J R DECKER,T R.	8809140068* 8809190105* 8809190099 8809060245 8809010156*	50 443 G 50 443 G 60 443 G NUREG 50-327 Q
GREAMER,K L CREAMER,K L CRECINEJ P. CREED,J R. CREED,J.R	6808290330* 6808290331* 8809090001 8808290124* 8809160081*	50 259 50 259 50 220 50 315 50 456	R R P Q Q	CURRAN,D. CURRAN,D CURRAN,D CURRAN,D, CURRAN,D	8809020044 8809020044 8809120018 8809120018 8809160090	50 443 50 443 50 443 50 443 50 443	G G G G	DECKER,T.R. DECKER,T.R DECKER,T.R DECKER,T.R DEDDENS,J.C	8809010209* 8809130160* 8809140463* 8609260129* 8809230222	50-33B Q 50-261 Q 60-269 Q 60-62 Q 50-458 F
CREEL,G C. CRESTIN,D.C CREWS,J L. CREWS,J.L CRIBBE,T.E	8809140221 8809120236 8809140215* 6809190240* 8809230149	50 317 50 272 50-397 50-275 50-277	Q P Q Q S	CURRAN,D CURRAN,D. CURRAN,D. CZAJKOWSKI,C DAGUISE,G	8809160090 8809230105 8809230105 8809220039 8809290147*	50 443 60 443 50 443 NUREG REVIEW 6	G G G	DEELSNYDER,L DEFAYETTE,R W. DEFAYETTE,R W DEGRAFF,M DEGRAFF,M I	8809200289 8809260019* 8809260064* 8809220266* 8808260436*	50 254 PI 50 346 Q 50 346 Q 50 324 Q 50-281 Q
CRINIGAN,P.T CRLENJAK,R.V. CRLENJAK,R V GROCKER,L P CROCKER,L P	8609130014 8609070063* 8609130156* 8609070030 8809160275	50 317 50 335 50 250 50 321 50 321	ROOOP	DAHL,G. DAHLBERG,K A DAMON,D J. DANCE,H C. DANCE,H C.	8808310153 8809200127 8808300309* 8808310080* 8809070380*	50-247 50-220 50-456 50-348 50-416	SRYQQ	DEHNEY,J R. DELLA,A DEMOSS,G M DENERO,J V DENHAM,D.H.	8609080062 8808300341* 6809160128* 8808290096* 8809130221	PR 70 1100 REVIEW GR P PROJ WASTE RES
CROCKER,L P CROCKER,L P. CROFT,B.Y. CROFTON,S.P. CROLEY,B.G	8809160281 8809190259 6809020136 6809090274* 8809190261	50-321 50-321 PR 50-29 50-312	P Q P Q	DANESE,F L DANIELSON,D H DANIELSON,D H. DANIELSON,D.H. DANIELSON,D H	8809080222* 8809020180* 8809070478* 8809070498* 8809070550*	50 454 60 316 50-373	aaaa	DENKOWSKI,W.J. DENKOWSKI,W J DENTON,H R. DEPSON,K J DESMARAIS,E,W	7903150370* 8809060110* 8809060368 8809200230* 8809260077*	60-255 O 50-255 O ORG 50-313 Q 50-443 G
CROLEY,B.G. CROMWELL,E.S CROMWELL,P B. CRONIN,J.B. CROSS,J.E	8609200204 8609130210 8609140280 8808260141 8809070238	50-312 50 277 50 277 50 456 50-250	F Q Q S R	DANIELSON,D H DANIELSON,D.H. DANIELSON,D H DANIELSON,T.S. DAVIDSON,8 S	8809140441* 8809230260* 8809260235* 8809280112 8809220306*	50 346 50-282 PR	aaa a	DEVINCENTIS, J. DEVINCENTIS, J. DEVINCENTIS, J. DEWEASE, J. G	8808290223 8809070304 8809070509 8809090270 8809010071	50-29 P 50-29 Q 50-29 Q 60-20 P 60-382 P
CROTEAU,R CROTEAU,R, CROWLEY,B.R CROWN,W, CRUDEN,D S.	8808300240* 8809200209* 8809260151* 8809150107* 6808260364	50-369 60-413	0000	DAVIS,A.B. DAVIS,A.B. DAVIS,A.B. DAVIS,A.B. DAVIS,A.B.	8802160054 8802220372 8808300063 8808300065 8808300313	REVIEW ( 50-348	GRP GRP Q Q Q	DEYOUNG,R C DEYOUNG,R C DEYOUNG,R C DIBBLES,M. DIBENEDETTO,P	8305090714* 8409120034* 8809120106* 8809290226* 8809090141*	FOIA FOIA FOIA REVIEW GR P 60-261 <b>Q</b>
CRUDEN,D S. CRUDEN,D S. CRUDEN,D.S.	8808290267 8808290303 8808300233	50-281 50 338 50 338	P Q Q	DAVIS,A B. DAVIS,A B. DAVIS,A B	8809060007 8809060006 8609070303	60 373 50-373 50-341	aga	DICHARRY,R.D. DICK,G.F. DICK,G F	8809010107 8809060395 8809130074	PA 50 498 P 60-498 P

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DICK,G.F.	8809130169	50 498 P	EBNETER,S.D.	8808280460	50 277 F	FAY,C.W	8809080355	50-266 P
DICK,G F.	8809160301	50 498 P	EBNETER,S D	8808290058	70 1100	FAY,C W.	8809120160	50-286 Q
DICUS,G J.	8809090190	PR	EBNETER,S D	8808290071	50 219 F	FAY,C W	8809140248	50-266 P
DIEDERICH,G J	8808260405	50-373 F	EBNETER,S.D.	8808290077	50 333 F	FAY,C W	8809140390	50-266 S
DIEDERICH,G J	8808290291	50-373 S	EBNETER,S.D.	6808300226	60-219 Q	FAY,C.W.	8809150059	50-268 S
DIEDERICH,G J DIEDERICH,G J. DIEDRICH,G J. DIEDRICH,G J	8809010347 8809010349 8809260135 8809080050 8809150036	50 374 S 50 374 S 50-374 S 50-373 S 50-373 R	EBNETER,S D ECONOMOS,N EDEN,W EDGAR,G L EDGAR,G.L.	8609260111 8608310117* 8809200092* 8809020052 8809020052	50 277 Q 50 302 Q REVIEW GR P 50 445 G 50-445 G	FAY,C.W. FAY,C.W. FAY,C W. FAY,C W. FEDRICKSON,P E	8809150252 6809190301 6809200123 8809210268 8809130173*	50-301 P 50-266 Q 50-266 S 50-268 P 50-324 Q
DIETZ,C R.	8809230159	50 261 Q	EDGEWORTH,P,	8809050350*	CONTRACT	FEIGENBAUM,T C	8608300056	50 443 G
OFFERENT,PM.	8809190311	50 416 S	EDGEWORTH,PJ	8809010343*	CONTRACT	FEIGENBAUM,T.C	8809230015	50 443 G
OIGIOVINE,AS.	8809270100*	50 29 P	EDGEWORTH,PJ	8809060295*	CONTRACT	FEITIS,M.	8809140132*	CONTRACT
DIGNAN,T G.	8809160079	50 449 G	EDGEWORTH,PJ	8809070093*	CONTRACT	FELDMANN,M J.	6809160270*	50 293 P
DIGNAN,T.G.	8809160079	50 443 G	EDGEWORTH,P,J	8809070166*	CONTRACT	FELTON,J M	6809070430	FOIA
DIGNAN,T.G.	8809190293	50-443 G	EDGEWORTH,P J.	8809140030*	CONTRACT	FELTON,J,M	8809090203	FOIA
DIGNAN,T.G	8809230035	50 443 G	EDGEWORTH,P J.	8809200380*	CONTRACT	FELTON,J,M,	8809120181	FOIA
OIGNAN,T.G	8809230035	50 443 G	EDGEWORTH,P J	8809210144*	CONTRACT	FELTON,J,M,	8809120238	FOIA
DIGNAN,T.G.	8809260119*	50 443 G	EDGEWORTH,P J	8809210203*	CONTRACT	FELTON,J, M	8809180162	FOIA
DIGNAN,T.G.	8809280119*	50 443 G	EDGEWORTH,P.J	8809210225*	CONTRACT	FENN,K,W.	8809010041	50 328 S
DIANNI,D	8809210271	50-202 P	EDGEWORTH,P.J.	0809210244* 8809230050* 8809260332* 8809270077* 8809270088*	CONTRACT	FENN,K.W.	8809140174	50 328 S
DIANNI,D C	8808260131	50 282 P	EDGEWORTH,P.J		CONTRACT	FENN,K W	8809140292	50 328 S
DIANNI,D.C.	8808260481	50 282 P	EDGEWORTH,P.J.		CONTRACT	FERNANDEZ,J A	8809210239*	WASTE MGT
DIANNI,D C	8809060360	50 282 P	EDGEWORTH,P.J.		CONTRACT	FERRELL,S D.	8808290114*	60-335 R
DIANNI,D C.	8809200250*	50-155 P	EDGEWORTH,P.J.		CONTRACT	FERSTER,A	8809120022	50-271 G
DIANNI,D.C.	8809270001	50-282 P	EDGEWORTH,P J	8609270107* 8608260239 8608300265 8809130049 8809130109	CONTRACT	FERSTER,A	8809120022	50-271 G
DIMENNA,R.A.	8809220096	NUREG	EDISON,G.E		50 250 P	FERSTER,A	8809120121	60-271 G
DINGELL,J.D.	8809190010*	FOIA	EDISON,G.E.		50 250 P	FERSTER,A	8809120121	50 271 G
DINGELL,J.D.	8809210083*	COMMISSIO N	EDISON,G E		50-250 P	FERSTER,A	8609160090	50 443 G
DIRCKS,W.J	8809090122*	FOIA	EDISON,G.E.		50-250 P	FERSTER,A.	8809160090	50 443 G
DIRCKS,W.J.	8809120123*	FOIA	EDISON,G.E.	8809130352	50 250 P	FEY,F.L.	8908260317	50 263 F
DISTEFANO,J.	8809090274*	50-28 P	EDISON,G E.	8809160147	50 250 P	FEY,F.L.	8808310136	50-282 Fl
DISTEFANO,J.G.	8809090219	50-410 P	EDWARDS,D.	8809140066*	40 3453	FEY,F.L.	8808310215	50-263 Fl
DIXON,G.N.	8809060222*	PROJ	EDWARDS,D.W	8809070568	PR	FEY,F.L	8809070496	50 263 F
DOMER,J.A	8809210132*	COMMISSIO N	EDWARDS,R.P	8800290353	50-425 M	FEY,F.L.	8809160302	50 282 F
OONOHEW,J.	8809010260	50 327 P	EENIGENBURG,E	8809010235	50 10 R	FEY,F L	8609270113	50 262 F
DONOHEW,J.	8809130201	50-260 Q	EENIGENBURG,E,	8809140053	50-237 S	FIEGE,E.J.	8809200262*	50 354 Q
DONOHEW,J.N.	8809010351	50-327 P	EENIGENBURG,E,	8809190351	50 237 R	FIELDS,J A	8809060406	CONTRACT
DONOHEW,J.N.	8809060379	60 327 P	EICK,S D,	8808300212*	50 315 Q	FIERCE,A R,	8809260033	50-443 G
DONOHEW,J.N.	8809220005	50 327 P	EICK,S,D,	8809230261*	50 483 Q	FILIPY,R.C.	8809060245	NUREG
OONOVAN,L.	8810110385*	REVIEW GR P	EIDEM,M.E.	8809140078*	50-285 Q	FINKEL,AE.	5809210095*	50 482 Q
DORNSIFE,WP	8809230096	PR	EISENHUT,D.G	8202120089*	50 275 P	FIRLIT,J.F.	5808260006	50 312 S
DORSEY,M	8809070041	CONTRACT	EISENHUT,D G	8501210322*	FOIA	FIRLIT,J.F.	8808310038	50-312 Q
DORSEY,M.	8809200368	CONTRACT	ELBERT,P.A.	8609090054*	50 255 P	FIRLIT,J.F.	9809080158	60-312 Q
DORSEY,M.	8809210117	CONTRACT	ELLERSHAW,L E	8800030091*	50 498 Q	FIRLIT,J.F.	9809140147	60-312 S
DORSEY,M.	8809210235	CONTRACT	ELLIOTT,P E	8809230081*	50-974 P	FIRLIT,J.F.	8809140231*	50-312 Q
DORSEY,M	8809280024	CONTRACT	ELMS,A.L.	8809220103	50 423 R	FIRLIT,J.F.	8809140280	50-312 S
DOTY,R.L.	8809080173	50-387 R	ELTAWILA,F,	8809080147	NUREG	FIRLIT,J.F.	8809150331	60-312 Q
DOUIN,D.S.	8809140078*	50-285 Q	ELTAWILA,F,	8809060157	NUREG	FIRLIT,J.F.	8809200239	50-312 P
DRAB,J.B.	8809080110*	50-255 Q	ELTAWILA,F,	8809080174	NUREG	FIRLIT,J.F.	8809260029	50-312 P
ORAWBRIDGE,B,L	8809230280	50 29 F	ELTAWILA,F	8809060181	NUREG	FISCHEA,D.C	8809020238	50-272 P
OREW,H M.	8809010322	PR	ELTAWILA,F,	8809060193	NUREG	FISH,A	8809160181	50-344 F
DREY,K	8808290197	50 483 H	ELWARD,T W	8809140177	50-155 R	FISH,A F.	8809140136*	50-397 Q
DREY,K	8809130071*	40-7102	ELY,P.C,	8809160204*	40-7604	FISH,R.F.	8809220136*	50-312 Q
DROMERICK,A.W.	8809120101	50 219 P	ENGELMANN,R	8809060006	40 8964	FISHER,W.L.	8804200347*	REVIEW GR P
DROMERICKAW.	8809200018	50 219 P	ENGLAND,L A	8608310152	50 458 S	FISK,R.H.	8808280025	XPORTLIC
ORONKERSJJ	8808310012	WASTE MGT	ENGLAND,L A.	8609070321	50 458 S	FISK,R.H.	8808280043*	XPORTLIC
OROUILLARD,R.C.	8809080111	50-16 R	ENGLAND,L A	6609160263	50 458 S	FITZPATRICK,E	8808300351	50-219 S
DRUGA,R.J.	8809070370	50-334 R	ENGLAND,L.A.	8809230184	50 458 S	FITZPATRICK,E.	8809010278	50-219 Q
DUELL,J.N	8809070087*	50-410 R	ENGLE,L.	8808260365	50-338 P	FITZPATRICK,E	8809010284	50-219 P
DUELL,J.N.	8809130312	50 410 S	ENGLE, L.B.	8809140201	60 338 P	FITZPATRICK,E	8809060244	50-219 S
DUGSTAD,D.	8809220107*	50-282 R	ENNIS, J.D	8808260514*	50 338 Q	FITZPATRICK,E	8809080044	50-219 V
OUGSTAD,D	8809220108*	50-282 R	ENNIS, J.D	8808290018*	50-280 Q	FITZPATRICK,E,	8809200159	50-219 Q
OUNKLEBERGER,J.	8809220127	WASTE MGT	ERICKSON, P.B.	8612290143*	PR	FITZPATRICK,E	8809200361	50-219 Q
DUNN,G.A.	8809140467	50-440 S	ERICKSON, P.B.	8809140237	50-171 P	FITZPATRICK,E,	8809230019	50-219 S
DUNN,G A	8809200128	60 440 R	ERIN,L.E.	8809260236*	50-282 P	FITZPATRICK,R. FITZPATRICK,R. FITZPATRICK,R. FITZPATRICK,R. FITZPATRICK,R.	8809060147	NUREG
DUNN,J.	8809090050	71-859	ERNST,M.L.	8809160154*	50-348 Q		8809060157	NUREG
DUNN,M.	8809010173	PR	ERTLE,R.F.	6809070458	50-440 J		8809060174	NUREG
DUQUETTE,J.M.	8808290040	50-255 F	ESELGROTH,P.W.	8809080344*	50 317 V		8809060181	NUREG
DUQUETTE,J.M.	8808300219	50-256 F	ESELGROTH,P.W	8809190147*	50-272 V		8809060193	NUREG
DUQUIN,J.A DURR,J. DURR,J. DURR,J.P. DURR,J.P.	8803300027* 8808300107* 8809200334* 8803300047* 8808260259	50-387 Q 50-286 Q	ESELGROTH,P W. EURE,J.A. EURY,L.W. EURY,L.W. EYANS,K.	8809230174 8809070250 8808260135 8809010128 8809230214	50-317 V PR 50-261 Q 50-324 P 50 461 F	FLACK,E. FLACK,E. FLACK,E. FLACK,E. FLAHIVE,R.	8808300041 8808300081 8809010040 8809060049 8808140055	18E 50-280 Q 18E 18E 50 454 S
DURR, J.P. DURR, J.P. DURR, J.P. DURR, J.P. DURR, J.P.	8808280052 8809020023 8809020162 8809130070 8809160295	50 289 Q 50-277 Q 50-293 Q 50-220 Q 50-289 Q	EVANS,R. EVERETT,R.J EVERETT,R.J. EVERETT,R.J. EVLETH,R.M.	8809140070* 8808300148* 8809190257* 8809200078* 8809210147*	50 445 Q 50 267 Q	FLEENOR,C.M. FLOREK,D.J. FLOWERS,F.D. FLOWERS,F.D. FLOWERS,F.D	9809260016 98082900314 88090901654 88090901704 8809190097	
DURR,J.P. OURR,J.P. OWIGHT,G.E. EAGLES,W.M. EAPEN,P.K.	8809190384 8809220309 8808260158 8809140263 8808260265	50-220 Q 50-293 U 50-277 Q	FAIX,R J. FAIX,R,J. FANCETT,D. FANTACCI,C.L FARRELL,R.E.	8809260087° 8809260087° 8809260153 8809080084 8809070274°	50-443 G 50-354 F 50-458 R	FLYNN,H,J. FLYNN,H,J. FLYNN,H,J. FLYNN,M,J. FLYNN,M,J.	8809120033 8809120039 8809160014 8809070450 8809070539	50 443 G 50 443 G 50-443 G CONTRACT CONTRACT
EAPEN,P.K.	8809160296	50-289 Q	FAY,C.W.	8808290296	50 266 P	FOGARTY,E.P.	8808290093	50-277 S
EARNEST,AB.	8809200078		FAY,C.W.	8808310145	50 266 R	FOGARTY,E.P.	8808310035	50-352 S
EBNETER,SD.	8808260421		FAY,C.W.	8809020264	50-266 F	FOGARTY,E.P.	8809010338	50-277 S

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FOGARTY,E P FOGARTY,E P FOGARTY,E P FOGARTY,E P FOGARTY,E P	8809070236 8809130066 8809130280 8809140378 8809190132	50-278 50-277 50 352 50-352 50 277	8 8 8 8 8	GALLO,R M GALLO,R M GALLOWAY,T J. GANNON,W C, GANNON,W C	8809130081 8809160303 8809190126 8808290110 6809190264	50-277 50-388 50-213 40-6940 40-6940	v Q S	GOLTRA,E R GONGAWARE,B L GOOD,G M GOODHUE,N GOODMAN,L S	8809140386* 8809120094* 8809140136* 8809200381* 8809160267*	40 6027 50 483 P 50 397 Q REVIEW GR P REVIEW GR P
FOGARTY,E.P FOGARTY,E.P FOGARTY,E.P FORMICA,C.D FORNEY,W.L	8809190366 8809200093 8809260247 8809060110* 8808300209	50 277 60 352 50 278 50 255 50 295	F S Q P	GARCIA,P J GARDNER,R N GARNER,B GARNER,L W. GARRISH,T J,	8809200010 8808260387* 8809200267 8809130232* 8808240335*	40-8027 50-282 50-336 50-261 PR	Q R Q	GORALSKI,G GORDAN,E C GORDON,C S GORDON,C S GORDON,C S	8809150169 8808310176 8808260338 8809130002 8809190328	50 265 R 50 220 F 50 346 S 50 346 S 50 346 S
FORNEY,W L FORNEY,W L. FORNEY,W L FORNEY,W L. FORSYTH,M	8809130047 8809160166 8809220284 8809230007 8809220035	50 237 50 295 50 456 50 456 50 498	Q Q Q Q R	GARRISON,D.L GARRISON,D.L GASTON,D.M. GATES,W.G. GATES,W.G.	8809060370* 8809130015* 8809060168* 8809080017 8809200237	50-498 50 498 50-255 50-285 50-285	Q Q Q R R	GORDON,C Z GORDON,C Z GORDON,G. GORSKI,J P GOTTULA,R C	8809070515* 8809190296* 8809160011 8809270100* 8809070500*	50 20 Q 60 220 Q 50 346 F 50 29 P 50 336 P
FOSTER,J FOWLER,E,B. FOX,E F. FOX,E F FRANCE,G,M	8809190352* 8809220040 8809020089* 8809020109* 8809070315*	50 315 NUHEG 50 286 50 247 70 8	α α α	GAUSDEN,M GAUSDEN,M. GAVULA,J A, GAVULA,J A GAVULA,J.A,	8809010184 8809010186 8809020180* 8809070478* 8809070498*	50-316 50-315 50 454 50-316 50 373	R R Q Q Q	GOTTULA,R C GOULD,K.L GOULD,M GOVE,R M GOWDY,G.M	8809210240* 8809070495 8809200179 8809120092 8809020276*	50 255 P PA PA PA WASTE RES 50 395 A
FRANCIS,E FRANCIS,E, FRANCO,F.F. FRANKL,W S FRAZEE,T.C	8809060269 8809130307 8809270073 8809080057 8809290233*	40 6622 40-6622 50-285 PR REVIEW GR	F P	GAYLEY,R B. GEARS,G E. GEARS,G E GEARS,G E. GEARS,G E	8808300351 8808260138 8808260495 8808290320 8809130154	50-219 50 260 50-260 50 260 50 260	80P00	GRACE,J.N. GRACE,J.N. GRACE,J.N. GRACE,J.N. GRACE,J.N.	8805040165* 8805230314* 8806030035* 8806030368* 8808260465	REVIEW GR P REVIEW GR P REVIEW GR P REVIEW GR P 50 321 Q
FRAZIER,L FREDRICKSON,P FREDRICKSON,P FREDRICKSON,P. FREEMAN,A L	8809020049 8808300128' 8809080379 8809130232' 8808310095'	50-341 50-324 50-324 50-261 50-461	F0002	GEHL,E.O. GEHMLICH,D K GEHMLICH,D K. GEISMAR,B GEIST,J.D.	8809300085 8809150060 8809190252 8809190321 8809080066*	60-305 60 407 60 72 50 206 60 528	H Q H	GRACE,J.N. GRACE,J.N. GRACE,J.N. GRACE,J.N. GRACE,J.N.	8808260518 8808290084 8808300098 8808300124 8808300211	50 335 Q 50 302 Q 70 27 50 324 Q 70-27
FREEMAN,M D. FREEMAN,R D. FRICK,T M FRIEDMAN,L FRIEDMAN,W.F.	8809060069 8809150164 8809060018* 8803300021* 8809010138	40 8768 50 461 50 348 REVIEW GR	S Q P	GEJDENSON,S. GEJDENSON,S GEJDENSON,S GELB,M GEPHART,S.B.	8809070485* 8809160266* 8809190010* 8809210046 8809150062	FOIA REVIEW GR FOIA 50 224 50 277	P G Q	GRACE, JN GRACE, JN, GRACE, JN, GRACE, JN, GRACE, JN,	8808300268 8808300324 8809010144 8809010146 8809010152	70 27 70 27 50 250 R 50 302 F 50 269 Q
FRIEDRICHSEN,J FRIEND,H.B. FRISCH,A R FRISCH,A R FRISCH,A.A.	6809150044 6809150034 6809060009 6809070313 6809190078	50-265 TOPREP 50-165 50-155 50-155	S P S P	GERTZ,C P GERTZ,C P GESSNER,R.F. GIANNUZZI,A.J GIBBONS,D R	8809120113 8809120173* 8808290096* 8808300037* 8809210211*	WASTE MGT WASTE MGT PROJ 50 333 REVIEW GR	F P	GRACE, J N GRACE, J N GRACE, J N GRACE, J N GRACE, J.N.	8809010221 8809010225 8809070094 8809070144 8809070152	50 321 Q 50 424 P 50 369 Q 50 389 Q 50 321 Q
FRISCH,A A FRISCH,A,A. FRIZZLË,C D FRY,M FRYE,J.H.	8809190111 8809200234 6809140252 8809200286* 8809120006	50-155 50-155 50-309 REVIEW GR 50-277	P Q P G	GIBBONS, D R GIBBONS, D R, GIBBONS, D R GIBBONS, D R GIBBONS, D.R	8809210237* 8809210243* 8809210254* 8809210260* 8809210264*	REVIEW GR REVIEW GR REVIEW GR REVIEW GR REVIEW GR	P	GRACE,J.N, GRACE,J.N, GRACE,J.N, GRACE,J.N, GRACE,J.N,	8809070155* 8809080024 8809080027 8809080167 8809080168*	50-321 Q 50-280 Q 50-324 Q 50-269 Q 60-269 Q
FULLER,C,H FULLER,C H FULLER,C H FUNCHES,J,L FUNK,D E.	8809190193 8809220041 8809260120 8809200275' 8808290124'	50 267 50 267 50 267 REVIEW GR 50 315	P R S P Q	GIBBONS, D.R. GIBBONS, D.R GIBBONS, D.R. GIBBONS, D.R. GIBBONS, D.R.	8809210270* 8809210276* 8809220011* 8809220068* 8809220145*	REVIEW GR REVIEW GR REVIEW GR REVIEW GR REVIEW GR	P	GRACE, J. N GRACE, J. N GRACE, J. N GRACE, J. N GRACE, J. N	8809080174 8809080178* 8809080354 8809080357*	50 335 Q 50 335 Q 50 280 Q 50 280 Q 50 322 F
FURIA,R.V. GAD,R K GAD,R K. GAD,R K GAD,R K.	8809140254* 8809120031 8809120031 8809210028 8809210028	50 218 50 271 60 271 50 271 50 271	P G G G	G1880NS,D R, G1880NS,D R. G1880NS,D R G1880NS,D R G1880NS,D.R.	8809220152* 8809220159* 8809220238* 8809220295* 8809280275*	REVIEW GA REVIEW GA REVIEW GA REVIEW GA REVIEW GA	P P P	GRACE, J N GRACE, J N, GRACE, J, N, GRACE, J, N, GRACE, J N	8809120067 8809130163 8809130271* 8809140373 8809140473	50-269 Q 50-324 Q PR 50-280 Q 50-400 Q
GAD,R.K. GAD,R K. GAGLIARDO,J E GAGLIARDO,J E. GAGLIARDO,J E	8809260143 8809260143 8809020209' 8809060021' 8809060332'	50 271 50 336 60 382	6 6 6 6 6 6	GIBBS,R. GIBSON,A F GIBSON,J. GIBSON,J. GIBSON,L.C.	8809220266* 8808260471 8809220093* 8809220095* 8809090169*	50-324 50-321 50-336 50-336 50-322	Q G R P	GRACE, J N GRACE, J N GRACE, J N. GRACE, J N. GRACE, J N	8809140476 8809160323 8809160007 8809160013 8809160015	50 250 Q 50 260 P 70 27 60 335 Q 50 321 Q
GAGLIARDO, J E GAGLIARDO, J E, GAHAN, M J, GAINES, C R GALANTI, D.M.	8809080181° 8809140070° 8809150071 8809070058 8808290124°	50 498 50 317 50 382	Q Q S S Q	GIBSON,M. GIGLIOTTI,R J. GIITTER,J.G GIITTER,J.G GIITTER,J.G,	8809150126 8809070354 8809010246 8809020232 8809060383	50-315 70-371 50-305 50-305 50-305	F P P	GRACE,J.N GRACE,J.N, GRACE,J.N, GRACE,J.N, GRACE,J.N	8809160022 8809160029 8809160033 8809160036 8809190086	70 27 50 280 P 50 280 Q 50-160 Q 50-335 Q
GALLAGHER,J W GALLAGHER,J W GALLAGHER,J.W. GALLAGHER,J W. GALLAGHER,J W.	8808290314* 8809010143* 8809010294* 8809010360 8809020243	50-277 50 277 50-277 50-277 50 277	P P Q P	GILBERT,L.D GILLESPIE,F P. GIPSON,D.R GLASMAN,M. GLASMAN,M.	8809130015* 8808300204 8809080111 8809070089* 8809130124*	50-498 PRM 50-16 50-424 50-935	Q R Q Q	GHACE, J N GRACE, J N GRACE, J N GRACE, J N GRACE, J.N,	8809190389 8809200023 8809220172 8809220176 8809220216	50-280 \$ 50-348 Q 50-324 Q 70-27 50-324 Q
GALLAGHER,J.W. GALLAGHER,J.W. GALLAGHER,J.W. GALLAGHER,J.W. GALLAGHER,J.W.	8809080019 8809090232* 8809120059* 8809130138 8809140211*	50 277 50 277 50-277 50-277 50-277	P P V P	GLENN,C. GLENN,J, GLENN,J, GLENN,J,H GLOERSEN,W.B.	8809200149 8809230006 8809230212* 8809190036* 8809080110*	WASTE MGT I&E COMMISSIO FOIA 50 424		GRACE, J.N. GRACE, J.N. GRACE, J.N. GRACE, J.N. GRACE, J.N.	8809230108 8809260025 8809260098 8809260110* 8809260127	50-400 Q 50-276 Q 50-250 Q 50-250 Q 50-250 Q
GALLAGHER, J.W. GALLAGHER, J.W. GALLAGHER, J.W. GALLAGHER, J.W. GALLAGHER, J.W	8809140226* 8809140232 8809140431 8809190207 8809200058*	50-277 50-352 50-277 50-277 50-352	P F P Q P	GLOERSON,W.B. GLOZMAN,V. GNUGNOLI,G N. GOBBARD,P S GODKNECHT,M.	8809260272* 8809220092 8809200163 8809070556 8809230019	50-259 NUREG WASTE MGT PR 50-219	Qi T S	GRACE, J.N. GRACE, J.N. GRACE, J.N. GRACE, J.N. GRACE, N.J.	8809260144 8809260146 9809260156 8809290121* 8809140197	50 250 Q 50 280 S 50 160 Q REVIEW GR P 50 321 F
GALLAGHER, J.W. GALLAGHER, J.W. GALLAGHER, J.W. GALLO, R.M. GALLO, R.M.	8809200358 8809210192 8809220112 8808260100 8808290031*	50-277 50-352 50-322	ogg va	GODWIN,A V. GOLDBERG,J.H. GOLDBERG,J.H. GOLDBERG,J.H. GOLDSCHLAGER,N,	8809200100* 8809070324 8809080052 8809190209 8809080054	REVIEW GR 50 499 50 498 50-498 PR	P S Q	GRACE,S.R, GRAHAM,C.P GRAMANN,R.H. GRAMANN,R.H. GRAMLING,J.M	8809140184* 8809260039 8808260065 8808260129 8809260120	40 8906 50 443 G 70 3047 40 8954 50 267 S
GALLO,R.M. GALLO,R.M. GALLO,R.M.	8809020142 8809020206 8809080340	50-247 50-336 50-317	Q Q V	GOLDSMITH,R. GOLLA,J,A. GOLLA,J A	8809190043 8808260265* 8809160296*	WASTE MG1 50-29 50-289	T Qı Qı	GRANT,W.B. GRAVES,D.N. GRAVES,D.N.	8809190345* 8808260114* 8808310057	50 454 Q 50-458 Y 50 458 Y

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GREENE,HT GREENMAN,EG. GREENMAN,EG. GREENMAN,EG GREENMAN,EG	8809200008* 8808260018 8808260250 8808260267* 8808260275	50-313 50-254 50 454 50 454 50 454	P G G G P	GRIMES,B K GRIMES,B K, GRIMES,B K GRIMES,B K GRIMES,B K	8808260150 8808260173 8808260223 8808310193 8809010208	ORG ORG ORG ORG ORG		HAIRSTON,W G HAIRSTON,W G HAIRSTON,W G HAIRSTON,W G HAIRSTON,W G	8808310154 8809010043 8809010083 8809010089 8809010218	50-348 P 50-348 F 50-424 P 50-424 R 50-321 R
GREENMAN,E G GREENMAN,E G. GREENMAN,E G GREENMAN,E G GREENMAN,E.G.	8808290298 8808290301* 8809010237 8809090102 8809090181	50-254 50-254 50-237 50-155 50-461	Q P Q Q	GRIMES,B.K. GRIMES,B.K GRIMES,B.K. GRIMES,B.K. GRIMES,C.L.	8809130099 8809210149 8809220086 9809220249 8808260061	ORG	P V	HAIRSTON,W G HAIRSTON,W G HAIRSTON,W G HAIRSTON,W G HAIRSTON,W G	6809010321 8809060016 8809070021 8809070305 8809070388	50-348 FI 50-348 Q 50-424 S 50-424 P 50-348 V
GREENMAN,E G. GREENMAN,E G GREENMAN,E G GREENMAN,E G. GREENMAN,E.G	8809090187 8809220267 8809260021 8809280130 8809260172	50 305 50 331 50 346 50 295 50-237	G P Q Q Q	GRIMES,CI GRIMES,CI GRIMES,CI GRIMES,CI GRIMES,CI	8609010297 8809010301* 8809010307* 8809060302 8809090105	50 445 50 445 50 445	A A A Q	HAIRSTON,W.G HAIRSTON,W G HAIRSTON,W G HAIRSTON,W G HAIRSTON,W G	8609070389 8809120141 8609130343 8809140008 8609140054	50-424 P 50-321 F 50-321 S 50-424 F 50-321 R
GREENMAN,E.G GREGER,I. R GREGG,R.J. GRIOLEY,R, GRIOLEY,R.	8809260277 8809010131* 8809090064 8808260081 8808260496	50-254 50-315 70-371 50-327 50 390	Q Q T Q	GRIMES,C I GRIMSLEY,D, GRIMSLEY,D, GRIMSLEY,D GRIMSLEY,D	8809140255 8809070146 6809070316 6809080234 6809120162	50-410 FOIA	V P P	HAIRSTON,W.G. HAIRSTON,W.G. HAIRSTON,W.G. HAIRSTON,W.G. HAIRSTON,W.G.	8809140065 8809140092 8809140098 8809140139 8809140181	50-366 S 50-321 Q 50-321 Q 50-424 Q 50-321 F
GRIDLEY,A. GRIDLEY,A GRIDLEY,A GRIDLEY,A GRIDLEY,A	8808290011 8808290116 8808290125 8808290133 8808290151	60 327 50 260 50-259 50-259 50-390	P P P P Q	GRIMSLEY,D, GRIMSLEY,D GRIMSLEY,D, GRIMSLEY,D, GRIMSLEY,D	8809120211 8809120239 8809150253 8809150265 8809160085	FOIA FOIA FOIA 50-271 50-293	Q P	HAIRSTON,W.G HAIRSTON,W.G HAIRSTON,W.G HAIRSTON,W.G HAIRSTON,W.G	8809140187 8809140274 8809140297 8809140361 6809150141	60-321 Q 50-321 S 50-348 Q 50-321 P 50-321 P
GRIDLEY,R GRIDLEY,R GRIDLEY,R GRIDLEY,R GRIDLEY,R	8808290247 8808290254 8808300079 8808300096 8808300122	50-327 50-327 50-327 50-327 50-327	GGPPG	GRIMSLEY,D GRIMSLEY,D.H GRIMSLEY,D.H GRIMSLEY,D.H GRIMSLEY,D.H.	8809160168 8809070441 8809070517 8809090037 8809090044	50-293 FOIA FOIA 50-322 50 275	Q F P	HAIRSTON,W.G HAIRSTON,W.G HAIRSTON,W.G HAIRSTON,W.G HAIRSTON,W.G.	8809150319 8809150321 8809190157 8809190168 8809190190	50-321 P 50-424 F 50-348 P 50-348 P 50-348 Q
GRIDLEY,R GRIDLEY,R GRIDLEY,R, GRIDLEY,R, GRIDLEY,R	8808300243 8808300288 8808310034 8808310219 8809010181	50 327 50-390 50-327 50-390 50-259	SEQQE	GRIMSLEY,D.H. GRIMSLEY,D.H GRIMSLEY,D.H GRIMSLEY,D.H GRIMSLEY,D.H	8809090063 8809090098 8809090117 8809090143 8809090150*	FOIA 50-186 FOIA FOIA PR	Q	HAIRSTON,W G HAIRSTON,W.G. HAIRSTON,W G HAIRSTON,W.G. HAIRSTON,W.G.	8809190198 8809190229 8809190245 8809200273 8809200295	50-348 F 50-348 Q 50-348 P 50-424 P 50-424 S
GRIDLEY,R. GRIDLEY,R. GRIDLEY,R. GRIDLEY,R. GRIDLEY,R.	8809010295 8809010296 8809010333 8809020104 8809020257	50-259 50-390 50-259 50 259 50-259	GGSAP	GRIMSLEY,D H GRIMSLEY,D.H. GRIMSLEY,D H. GRIMSLEY,D.H GRIMSLEY,D.H.	8809090157 8809090214 8809090248 8809090269 8809120091	FOIA 50-410 FOIA 50 275 50 206	P P P	HAIRSTON,W.G HAIRSTON,W.G. HAIRSTON,W.G. HAIRSTON,W.G. HAIRSTON,W.G.	8809200323 8809220051 8809220055 8809230023 8809230240	50-424 Q 50-364 R 50-348 R 50-348 P 50-348 P
GRIDLEY,R. GRIDLEY,R GRIDLEY,R. GRIDLEY,R GRIDLEY,R	6609060224 6609060235 6609060248 6609060259 8809060297	50-259 50-326 50-438 50-566 50-390	Q Q A S	GRIMSLEY,D.H. GRIMSLEY,D.H. GRIMSLEY,D.H. GRIMSLEY,D.H. GROOMS,J.V.	8809120222 8809150314 9809160172 9809160177 8809220245*	FOIA FOIA FOIA FOIA 50-317	P	HAIRSTON,W.G. HAJOS,L G HALE,M. HALL,A HALL,A.	8809260229 8808280414* 8809140269 8809020136 8809120210	50-424 Q 50-272 Q 50-400 R PR FOIA
GRIDLEY,R GRIDLEY,R. GRIDLEY,R. GRIDLEY,R. GRIDLEY,R	8809070037 8809070231 8809070299 8809070488 8809070532	50-327 50-259 50 390 50-390 50-327	P Q A Q	GROPP,R.W. GROSS,K.W. GROSS,K.W. GRUBIC,D.D. GRUNSEICH,R.W	8809010178 8809070259 8809260179 8809150123* 8808310181	50-352 50-250 50-250 50-382 50-322	R S Q S	HALL, DP HALL, DP HALL, DP HALL, D.P. HALL, JM.	8809120107 8809150164 8809200074 8809220144 8809060018	50-461 P 50-461 S 50-461 Q 50-461 Q 50-348 Q
GRIDLEY,R GRIDLEY,R, GRIDLEY,R GRIDLEY,R, GRIDLEY,R	8809070536 8809070551 8809080364 8809130313 8809140010	50-327 50-327 50-327 50-259 50-327	P Q P F Q	GRUNSEICH,R W. GRUNSEICH,R W GUNTRUM,B.C. GUPTA,D.C. GWINN,R A	8809010063 8809230274 8809010341 8809140412* 8809080129	50-322 50-322 50-445 WASTE MG' 50-443	8 8 8 1 8	HALL,J.M HALL,J.R HALL,R.E HALL,S.P. HALLE,D.H	8809130036* 8809220277 8808310155 8809230214 8809280084	50 206 Q 50 331 P I&E 50 46) F PR
GRIDLEY,R. GRIDLEY,R. GRIDLEY,R. GRIDLEY,R. GRIDLEY,R.	8809140013 8809140302 8809140466 8809150132 8809150211	50-327 50-438 60 259 50 390 50-327	OKE SO	GWINN,R A HAAG,B, HAAG,R HABCHI,S D. HACKNEY,C,	6809190187 6809060377 6809060403 6809220050 6808310109	50-443 50 313 50 313 NUREG I&E	S S S	HALLE,H J HALLER,W.A HALLSTROM,G.A HALTIWANGER,J. HAMILTON,B.	8809060198 8809070295 8809260259* 8809220118 8809010096	NUREG 50 413 P 50 400 Q 50 395 R 60 389 F
GRIDLEY,R GRIDLEY,R GRIDLEY,R. GRIDLEY,R. GRIDLEY,R	8809150229 8809150318 8809190015 8809190349 8809200231	50-390 50-327 50-327 50-390 50-259	QQPsF	HAGAN,J J. HAGAN,J J. HAGAN,J J. HAGAN,J J. HAGAN,T F.	8809080251 8609080300 8809140246 8609160274 8809070052*	50-354 50-354 50-354 50-354 CONTRACT	S S S	HAMILTON,P. HAMLIN,J B HAMMER HAMMES,R.J. HAMRICK,J.S	8809190291 8809090095 8808260317 8809150287 8809120158	50 293 R 50 275 P 50 263 F PR 40 8681
GRIDLEY,R. GRIDLEY,R. GRIDLEY,R. GRIDLEY,R. GRIDLEY,R.	8809200374 8809210009 8809210060 8809220224 8809220229	50-390 60 259 50-259 60-259 50-327	Q P P Q	HAGAN,T F. HAGAN,T F HAGAN,T F. HAGAN,T.F HAGAN,T.F.	8809130265* 8809130281* 8809140132* 8809200371*	CONTRACT CONTRACT CONTRACT CONTRACT CONTRACT		HAMRICK,N,P HANDYSIDE,I. HANING,J L HANNEN,R.L. HANNEN,R L	8809230021* 8809200336* 8809090145* 8808260494 8808260497	CONTRACT REVIEW GR P 50-499 Q 71-9208 71-9224
GRIDLEY,R GRIDLEY,R, GRIDLEY,R GRIDLEY,R.L. GRIDLEY,R.L	8809220232 8809220236 8809220323 8809060357 8809070060	50-259 50-390 50-327 50-259 50-327	<b>ドロサンド</b>	HAGAN,T F HAGAN,T.F HAGAN,T F. HAGAN,T F. HAGAN,T.F.	8809210133* 8809210138* 8809210244* 8809210252* 8809230021*	CONTRACT CONTRACT CONTRACT CONTRACT CONTRACT		HANNEN,R.L. HANNEN,R.L. HANNEN,R.L. HANNEN,R.L. HANNEN,R.L.	8808310097 8809010112 6809080120 8809130297 8809140339	50 331 S 50 331 R 50 331 S 50 331 S 50 331 S
GRIDLEY,A.L. GRIDLEY,R.L. GRIDLEY,R.L. GRIDLEY,R.L GRIEA,B.H.	8809080072 8809150188 8809150237 8809190131 8106240090*	50-259 50-259 50-390 60-259 FOIA	F A Q	HAGAN,T F. HAGAN,T.F. HAGAN,T.F HAGEMAN,J. HAGEMAN,J P	8809260022* 8809260312* 8809270093* 8809020172* 8808260051	CONTRACT CONTRACT CONTRACT WASTE MG WASTE MG	T T	N L,NOMMAH N L,NOMMAH N L,NOMMAH L B,NAHARMAH B,L <sub>L</sub> ,J18CMAH	8808300075 8809060051 8809130191 8809210082* 8809140354	ORG 50 424 V ORG WASTE MGT 50-387 P
GRIFFINA E. GRIFFINA L. GRIFFINA L. GRIFFINA L. GRIFFINA L.	88082901924 8809210055 8809210055 88092100624 88092100624	50-382 50-445 50-445 50-445 50-445	ogggg	HAGEMAN,J.P. HAGEMAN,S HAGER,J. HAGEY,H. HAIRSTON,W.G	8808290283 8809210107 8809190392 8809060286 8808300023	WASTE MG REVIEW GR 50 255 CONTRACT 50 425	F	HANSELL, J. R HANSON, R. G. HARBUCK, C. C HARBUCK, C. C. HARBUCK, C. C.	8809090205 8809220096 8806260008 8808260077 8808260181	PR NUREG 50 313 P 50-313 P 50-368 P
GRIFFING E P. GRIMES B.K. GRIMES B.K.	8809080111 8808250192 8808260039	50-16 ORG STATE PE	R	HAIRSTON,W.G. HAIRSTON,W.G. HAIRSTON,W.G.	8808310063 8808310088 8808310116	50-348 50-366 50-348	P S Q	HARBUCK, C.C. HARBUCK, C.C. HARBUCK, C.C.	8808300188 8809010363 8809020194	50-313 P 50-313 P 50-319 P

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HARBUCK,C C	8809160293	50 313 P	HAYNES,L S	8809070457*	CONTRACT	HINDS,J M	8609220285*	50 456 Q
HARDGROVE,T W	8809120179	40 2259	HAYNES,R C	8809160173*	50 293 Q	HINKEBEIN,T E.	8809210239*	WASTE MGT
HARLAN,C P	8809060048	WASTE HES	HAYNESWORTH,V	8809140300	50 261 R	HINSON,L	8608290002	50 344 S
HARNESS,J L	8808310203	50-324 S	HEALY,B	8809010292	PR	HINSON,L	8609270050	50 344 S
HARNESS,J L	8808310206	50 324 S	HEFFNER,G	8809130166	50 440 F	HINTZ,D.C.	8809150085	50 305 Q
HARNESS, J.L.	8809010012	50-324 S	HEITKAMP,A F	8806290170*	XPORTLIC	HIRT, J.A.	8809280056	50-387 R
HARNESS, J.L.	8809010045	50-324 H	HEITKAMP,A F	8808290171*	XPORTLIC	HLASTALA, M.P.	8809060245	NUREG
HARNESS, J.L.	8809070529	50-325 S	HEITNER,K L	8809020092	50-267 P	HOCHREITER, L.E.	8809070049*	50 327 P
HARNESS, J.L.	8809080045	50-324 R	HEITNER,K L	8809060203	50-285 P	HODGDON, A.P	8809140119	50-271 G
HARNESS, J.L.	8809080053	50-324 Q	HEITNER,K L	8809130004	50-287 P	HODGE, G.R.	8809230185*	REVIEW GR P
HARNESS, J.L.	8809080071	50-324 S	HEITNER,K L	8809130050	50 267 F	HODGE,W M.	8809080369	60-315 S
HARNESS, J.L.	8809090073	50 324 S	HEITNER,K.L	8809160314	50-267 F	HODGES,M.W.	8705080057*	50-410 P
HARNESS, J.L.	8809090076	50 324 S	HEITNER,K L	8609230027	50-267 P	HODOR,R S.	8808260387*	50 282 Q
HARNESS, J.L.	8809090083	50-324 S	HEITNER,K L	8809230055	50-267 P	HOFFMAN,D P	8809210226*	50-255 P
HARNESS, J.L.	8809140381	50-324 O	HEITNER,K L	8809230131	50 267 P	HOFFMAN,D.P	8809260051	50 255 O
HARNESS, J.L.	8809160271	50-325 S	HEITNER,K L	8809260037	50 267 S	HOFFMAN,D.P	8809280003*	50 255 P
HARNESS J.L.	8809160294	50-325 S	HELWIG,D R	8809140192*	50-353 A	HOFFMEISTER,J.	8809200345*	REVIEW GR P
HARPER, G.A	8809260104*	50-443 G	HENDRICKSON,R,	8809010072	50-116 V	HOFMAYER,C H	6809060195	NUREG
HARPER, G.A	8809280104*	50-443 G	HENDRICKSON,R	8809060305	50-116 P	HOKEL,B	6809210035*	REVIEW GR P
HARRELL, P.H	8808300008*	50-285 Q	HENDRIX,G.H	8809230103	PR	HOKEL,B.	8809210049*	REVIEW GR P
HARRIS,D R HARRIS,J HARRIS,J.E HARRIS,R. HARRISON,D.F.	8809220123 8809230016* 8809220164 8809120109 8808290313	50-225 Q 50-338 Q MISC 50-348 F 50-368 R	HENRY,L.G. HENSLEY,K D HENSLEY,K D. HERDT,A R HERDT,A.R.	8809010387 8809120249 8809220153 8808290113 8808300312	50 57 R 70 143 70 143 50 348 Q 50 416 Q	HOKEL,B HOKEL,B.W. HOKEL,B.W. HOKEL,B.W.	8809220183* 8809210038* 8809210059* 8809210064* 8809210076*	REVIEW GR P REVIEW GR P REVIEW GR P REVIEW GR P REVIEW GR P
HARRISON,D F	8809200337	50 368 R	HERDT,A R	8808300319	50 280 Q	HOLAHAN,G	8809140356*	50 302 P
HARRISON,J J	8808260376	50 282 Q	HERDT,A R	8808300326	50-321 Q	HOLAHAN,G.M.	8808310016	50 361 S
HARRISON,J J	8808300196	50-315 Q	HERDT,A R.	8808310067	50-302 Q	HOLAHAN,G M	8809020001	50-315 P
HARRISON,J J	8808300206*	50 315 Q	HERDT,A R	8808310075	50-321 Q	HOLAHAN,G.M.	8809130165	50-341 Q
HARRISON,J J	8809020179	50 454 Q	HERDT,A R	8808010192	50 424 Q	HOLAHAN,G M	8809210092	50 482 Q
HARRISON, J	8809070473	50 316 Q	HERDT,A.R.	8809010197	50 324 Q	HOLAHAN,G M	8809210274* 8809230224 8809260094 8809290073* 8809140384*	50-282 P
J., NOSIRRAH	8809070492	50 373 Q	HERDT,A.R.	8809070061	50 424 Q	HOLAHAN,G.M.		50-285 Q
J., NOSIRRAH	8809070548	50-461 Q	HERDT,A.R	8809070071*	60 424 Q	HOLAHAN,G M.		50-298 Q
J., NOSIRRAH	8809140439	50-266 Q	HERDT,A.R	8809070090	50 425 Q	HOLLAND,W.E.		50-280 Q
J., NOSIRRAH	8809230258	50-483 Q	HERDT,A.R.	8809070148	50-280 Q	HOLLAND,W E		50-280 Q
L LNOSIRRAH	8809230279	50-346 Q	HERDT,A R	8809070161* 8809070385 8809080341 8809120095 8809130089	50-280 Q	HOLLER,E,	8608300301	50 498 S
L L,NOSIRRAH	8809260233	50-282 Q	HERDT,A R		50-425 Q	HOLLER,E,	8809060370*	50 498 Q
L L,NOSIRRAH	8809260291	50-254 Q	HERDT,A.R.		50-424 Q	HOLLER,E,	8809060399	50 498 S
L R,NOSIRRAH	8809020233	50-443 I	HERDT,A.R.		50-416 Q	HOLLER,E,	8809150168	50 498 Q
D R,TRAH	8808290037	WASTE RES	HERDT,A.R.		50-335 Q	HOLLER,E,J	8809060354*	50 498 Q
HART, R S	8809120140	50-171 Q	HEROT,A R	8809130258	50-400 Q	HOLLEY,W.L.	8809260031	70 854
HARTMAN, G	8809060292	40-1341	HERDT,A R,	8809140335	50-261 Q	HOLLOWAY,C.J	8808290157	50 461 P
HARVEY, S P.	8808300074	50-483 F	HERDT,A R	8809220134	50-395 Q	HOLLOWAY,C J.	8809160099	50 320 P
HASSE, R A.	8809140417*	50 373 Q	HERDT,A.R,	8809220138	50-400 Q	HOLMES,R E	8809200241	40-7102
HASSLER, O V	8809070339	50 289 S	HERDT,A R	8809220178	50-269 Q	HOLONICH,J.	8809200036*	WASTE MGT
HATZIS,C	8808300001	71 658	HERDT,A R	8809220191	50-425 Q	HOŁONICH,J.J.	8809150249	WASTE MGT
HAUBER,R D.	8809200184*	REVIEW GR P	HERDT,A R,	8809220195	50-424 Q	HOLTZSCHER,D L	8808290308	50-461 S
HAUBER,R D	8809200303*	REVIEW GR P	HERDT,A.R	8809230012	50-338 Q	HOLTZSCHER,D.L.	8808300015	50-461 P
HAUGHEY,M F	8809050097	50-220 P	HERDT,A.R	8809230014*	50-338 Q	HOLTZSCHER,D L.	8809070130	50 461 R
HAUGHEY,M.F.	8809120112	50 220 Q	HERDT,A.R.	8809260147	50-413 Q	HOLTZSCHER,D.L	8809120045*	50 461 F
HAUGHEY,M F	8809120158	50 220 P	HEROT,A R.	8809260200	50-302 Q	HOLTZSCHER,D.L	8809130061	50 461 S
HAUGHEY,M.F.	8809130332	50 220 P	HEROT,A R	8809260224	50-425 Q	HOLTZSCHER,D.L	8809140153	50 461 S
HAUGHEY,M F.	8809140096	50 220 P	HEROT,A R	8809260250	50-400 Q	HOLTZSCHER,D.L.	8809140157	50 461 V
HAUGHEY,M F	8809160149	50-220 P	HEROT,A.R.	8809270011	50 250 Q	HOLTZSCHER,D.L.	8809160284	50 461 S
HAUGHEY,M F	8809190067	50-220 Q	HERNAN,R.W	8809150222	50-289 F	HOLTZSCHER,D.L.	8809190363*	50 461 P
HAUGHEY,M F	8809190382	50-220 P	HERNAN,W.R.	8809080320	50-289 P	HOLTZSCHER,D E.	8809200140	50 461 R
HAUGHEY,M.F	8809200216	50-220 Q	HERRERA,E.Y	8809260117	WASTE MGT	HON,A.L	8808290249*	50 206 O
HAUGHEY,M.F.	8809220100	50-220 P	HESS.J E	8809200108	71-9222	HOOD,D,	8808260033	50 369 P
HAUGHNEY,C J.	8809130171*	50-341 Q	HESSE,D.J.	8809220058	NUREG	HOOD,D	8809150342	50 369 P
HAUGHNEY,C J.	8809260095*	50-298 Q	HEWARD,R.W.	8809020228	50-146 P	HOOD,D,	8809160216	50 289 P
HAVERKAMP,D R.	8808300267	50-271 Q	HEYER,R S	8809200210	40-1162	HOOD,D.	8809190144	50-369 P
HAVERKAMP,D R	8809220319*	50-29 Q	HEYER,R S,	8809200218	40 8914	HOOD,D S.	8809010338	50-369 P
HAWKINS,E.F.	8808290107	40 8904	HEYER,R S,	8809200281	40-1162	HOOD,D S.	8809060410	50-369 P
HAWKINS,E F	8809200025	40-1341	HEYER,R.S,	8809200341	40 8584	HOOD,D.S.	8809150228	50-369 P
HAWKINS,E F	8809200287	40-8502	HEYSEK,W.G,	8808310015*	50 219 Q	HOOKER,C.A.	8809060336*	50-312 Q
HAWKINS,E.F HAWKINS,E.F. HAWKINS,E.P. HAWKINS,F.C HAWKINS,E.F	880920028B 8809200291 8809270141 8809270144*	40-2259 40-8452 40-8502 50-482 Q 40-8502	HICKEY,J. HICKEY,J W HICKMAN,D E. HICKMAN,D.E. HICKMAN,D.E	8809120246* 8809190230* 8808310177 8808310199 8808310226*	PR REVIEW GR P 50-361 P 50-361 P	HOOPES,J. HOPKINS,G W. HOPKINS,J.A HOPKINS,J.B. HOPKINS,J.B.	8809190016 8809130036* 8808300309* 8808300202 8809160134	WASTE MGT 50-206 Q 50-456 Y 50 424 P 50 321 P
B, SEYAH	8808300090*	50 348 P	HICKMAN,D E	8808310228*	50-361 P	HOPKINS,J.B.	8609220096	50 424 P
B, SEYAH	8809160203*	FOIA	HICKMAN,D E.	8809010345	50-361 P	HOPKINS,J.B.	8609230013	50 425 A
B, SEYAH	8809160246*	FOIA	HICKMAN,D.E.	8809060122	60-361 P	HOPKINS,P.C.	8609210095*	50 482 Q
H, SEYAH	8809210012	50-395 P	HICKMAN,D E	8809060131	50-361 P	HORN,G FI	8608290005	50 298 S
H, SEYAH	8809220220	50-395 P	HICKMAN,D.E.	8809070068	60-361 P	HORN,G R.	8609060068	50 298 S
HAYES,J.J.	6809220308	50-395 P	HICKMAN,D.E	8809150028	50-361 P	HORN, G.R.	8809150171	50-298 R
HAYNES,H.F.	9809140129	50-245 S	HICKMAN,D.E	8809150090	50-361 P	HORN, M.L.	8809090088*	70-3018
HAYNES,H.F.	6809150348	50-423 S	HIGGINS,T.	8809140048	50-454 8	HORN, M.L.	8809230169*	70-152
HAYNES,J.G.	8808260071	50-528 R	HIGGINS,W R	8808300283	50-395 8	HORSCHEL, D.S	8809220018	NUREG
HAYNES,J.G.	8808260205	50-526 S	HILDENBRAND,P.	8809060210	40-8857	HOSEY, CM	8808310239*	50-327 Q
AYNES,J.G.	8808260419	50-528 S	HILL,H,L	88090900B3	50-457 S	HOSEY,C.M.	8809010039*	50-250 Q
HAYNES,J.G.	8808290250	50-530 S	HILL-WHILTON,R,	8809230039	50-443 G	HOSEY,C.M.	8809080110*	50-424 Q
HAYNES,J.G.	8809020057	50-529 S	HILL-WHILTON,R	8809230039	50-443 G	HOSEY,C.M.	8809220278*	50-395 Q
HAYNES,J.G.	8809080002	50-528 S	HILLMAN,C,T,	8809150305	50-255 F	HOSEY,C.M.	8809260162*	70-143
HAYNES,J.G.	8809140167	50-528 S	HILLMAN,D,J	8809290109*	REVIEW GR P	HOSEY,C.M.	8809260181*	50-335 Q
HAYNES,J.G.	8809140245	50-530 S	HINDMAN,T.B.	8809150320*	WASTE MGT	HOSEY,C.M.	8809260248*	50 321 Q
HAYNES,J.G	8809220139	50-528 R	HINDS,J.M.	8806260299*	50-454 Q	HOSEY,C.M.	8809260272*	50-259 Q
HAYNES,J.G.	8809260264	50-528 S	HINDS,J M.	8809160169*	50-295 Q	HOUGH,R.	8809200065*	50-366 P

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HOUSE,J.E. HOUSE,W.B HOWARD,D.R HOWARD,D.R HOWARD,D.R	8809190345* 8809020277* 8808290313 8808290323 8809140101	50-454 Q 50-395 P 50-368 R 50-313 P 50-313 P		ITZO,R.F. JABBOUR,K N JABLONSKI,F J JABLONSKI,F J JACKSON,G	6809070527* 6809130133 6808300212* 6809230261* 6809140388*	PROJ 50 413 50-315 50-483 40 2061	P Q Q	JONES, J.M. JORDAN, E.L JORDAN, E.L JORDAN, E.L JORDAN, E.L	8809010343° 8702030158° 8708050242° 8708200077 8801270199°	CONTRACT 50-293 P PR REVIEW GR P REVIEW GR P
HOWARO,D R HOWARD,D.R. HOWARD,D.R HOWARD,D R. HOWARD,D R.	8809140405 8809190203 8809200056 8809200328 8809200337	50-368 F 50-313 C 50 368 F 60 313 F 50-368 F	<u>.</u>	JACOBSON,J M JACOBSON,L.M. JAFFE,D.H. JAFFE,D.H. JANG,J C.	8809260134* 8809260134* 8809190108 8809220056 8809230002*	50 316 50 443 50-336 50-423 50-387	OGPPO	JORDAN,E L JORDAN,E L. JORDAN,E.L. JORDAN,E L JORDAN,E.L.	8802100081 8802250361* 8803070309* 8804140381 8804210482	50-348 Q REVIEW GR P REVIEW GR P REVIEW GR P REVIEW GR P
HOWARD,D R. HOWARD,D.R HOWARD,D.R HOWARD,D R. HOWARD,J E.	8809220174 8809220293 8809220301 8809260132 8808290192*	60-313 F 50-313 V 50-313 C 50-313 F 50-382 C	, )	JANUSKA,A JANUSKA,A G, JAPE,F JAPE,F, JAPE,F	8809260350* 8808290309* 8808300322* 8808300331* 8809070170*	50-263 50-237 50-280 50-321 50-280	aaaaa	JORDAN,E.L. JORDAN,E.L. JORDAN,E.L. JORDAN,E.L. JORDAN,E.L.	8805040309* 8805110236 8805250009 8806130173* 8807120677	50-322 F REVIEW GR P REVIEW GR P REVIEW GR P REVIEW GR P
HOWE,AG HOWE,AG. HOWE,AG. HOWE,AJ HOWE,AJ	8808260102* 8808260272* 8809130100* 8809140359 8809190333	50-322 \ 50-373 \ 50-277 \ 60-400 S 50 400 S	; ; }	JAPE,F. JAPE,F JAPE,F JAPE,F. JAUDON,J P.	6809130263° 6609220140° 8609220196° 8809260207° 8809010008	50-400 50-400 50-424 50-302 50-295	0000%	JORDAN,E.L JORDAN,E.L. JORDAN,E.L. JORDAN,E.L. JORDAN,E.L.	8807190092 8808300126 8809010324 8809010329 8809130254	REVIEW GR P REVIEW GR P REVIEW GR P REVIEW GR P
HOYLE'J'C HOYLE'J'C' HOYLE'J'C' HOYLE'J'C	8809020002 8808290041 8809020137 8809090086 8809130309*	QA999 COMMISSIO N COMMISSIO N PR	1	JAUDON,J P. JEFFERSON,R M JEFFRIES,C. JENISON,K M JENKINS,A.E.	8809080276 6809010164 6809200147 6809260237* 8808300248	50-333 PR 50-400 50-327 50 410	s o s	JORDAN,E.L. JORDAN,E.L. JORDAN,E.L. JORDAN,E.L. JORDAN,M.	8809160167* 8609190005* 8809190101 8809200138 8808260272*	REVIEW GR P REVIEW GR P REVIEW GR P 50-373 V
HAWH: HBA'C1' HBA'C1' HBA'C1 HOA(E'1'C	8809190155 8809060147 8809060157 8809060181 8809130036*	COMMISSION NUREG NUREG NUREG 50-206		JENKINS,R.E. JENKINS,R.E JENSEN,W. JOHANSEN,J. JOHANSEN,J	8808310090 8809010247 8809140066* 8809200335 8609210195	50 410 50 410 40-3453 I&E I&E	S	JORDAN,M JORDAN,M J. JORDAN,P. JORDAN,W.S. JORDAN,W.S.	8809070336* 6808310040* 6809020184 8809210119* 8809210119*	50-341 V 50-254 V 40-8971 WASTE MGT WASTE MGT
HUBER,MP. HUCK,PJ. HUDSPETH,J.B. HUENTES,RT. HUEY,F.R.	8809140441* 8809120099 8809150212 8809150126 8808290249*	50-266 WASTE RES 50-348 50-315 50-206 C	2 = 2	JOHNSON,A.D. JOHNSON,B.D. JOHNSON,B.D. JOHNSON,B.D. JOHNSON,B.D.	6608290249* 8807130473 6809060276 8809080013 8809140150	50 206 50 255 50 255 50 165 50 265	Q Q R R S	JOSEPH,V.A. JOSIGER,W.A JOSIGER,W.A. JOSIGER,W.A. JOSIGER,W.A	8809260342 8809010276 8809070328 8809090024 8809140383	50-423 S 50-286 P 50-286 R 50-286 Q 50-286 V
MUEY,FR. HUEY,R HUFF,W.J. HUGHES,A. HUGHES,A.	8809190240* 8808300021 8809070482 8809010339 8809130128	50-275 C 50-361 S PR CONTRACT CONTRACT	ŝ	JOHNSON,B.D. JOHNSON,C.E JOHNSON,C.E JOHNSON,D.E. JOHNSON,D.E	8809150118 8809020183* 8809140076* 8809260142*	50 155 50 498 50 498 50 443 50 443	P Q G G	JOSIGER,W.A. JOSIGER,W.A. JOYNER,J. JOYNER,J. JOYNER,JH.	8809150205 8909260184 8909260020 8809210190* 8809210127*	50-286 Q 50-288 R 70-1100 REVIEW GR P REVIEW GR P
HUGHES,A, HUKILL,H D. HUKILL,H.D. HUKILL,H.D. HUKILL,H.D	8809140123 8809070325 8809070330 8809070339 8809080049	CONTRACT 50-289 60-289 50-289 50-289	S S	JOHNSON,I.M JOHORNHOL JOHORNHOL JOHORNHOL JOHORNHOL JOHORNHOL	8809070461 9809120189 9909150339 9809060150* 8809140293	50-254 50-237 60 237 50 255 50 286	PPPQP	JULIAN,C.A. JULIAN,C.A. JULIAN,C.A. JULIAN,C A JULIAN,C A	8808260427 8808260432* 8809020223* 8809060012* 8809070112	50 261 Q 50 261 Q 50-315 Q 50-315 Q 50-369 V
HUKILL,H D. HUKILL,H D. HUKILL,H D. HULBERT,D,D HUMPHREY,L,W.	8809150007 8809200047 8809200154 8809140202* 8809200008*	50-289 50-289 50-289 50-440 50-313	S S S S S S S	H'I'NOSNHOF B I'NOSNHOF B I'NOSNHOF B I'NOSNHOF B I'NOSNHOF	8808260400* 8808300247 8809010344 8809140146 8809230155*	50-333 50-400 50-400 50-400 50-220	Geesa	JULIAN,C.A. JULIAN,C.A. JULIAN,C.A. JULIAN,C.A. JULIAN,C.A.	8809070280 8809130023 8809130029* 8809200042 8809200259	50-259 V 50-413 Q 50-413 Q 50 62 V 50-335 Q
HUNNICUTT,D.M. HUNSADER,S.C. HUNSADER,S.C. HUNSADER,S.C. HUNSADER,S.C.	8809060354* 8809010051 8809010272 8809080406 8809130311	50 456 50-45 <del>8</del>	Ç F P P	JOHNSON,K.I. JOHNSON,P JOHNSON,P.H. JOHNSON,P.H. JOHNSON,R.	8809220069 8808300021 8809140215* 8809220106* 8808260340	NUREG 50-361 50-397 50-206 50 261	SQQF	JULIAN,C.A. JULIAN,C.A. JULIAN,E.L. KAHLE,J.B KAHLE,J B.	8809220263 8809260274 8809160054 8809070022* 8809160290*	50-324 Q 50-338 Q 60-335 G 50-413 Q 50-413 Q
HUNSADER,S.C. HUNSADER,S.C. HUNSADER,S.C. HUNT,M. HUNT,M.D.	8809140024 8809140050 6809190176 8809230016* 8809070091*	50 457 60-338	Q P S Q Q	JOHNSON,R. JOHNSON,R.W. JOHNSON,S.C. JOHNSON,S.C. JOHNSON,S.G.	8809190128 8809220096 8809210261 8809220275 8809080041	50 261 NUREG 70 143 70-143 50-302	F R	KAHLE,J.B. KALE,S.H. KAMMERER,C. KAMMERER,C KAMMERER,C.	880920086* 8809150320* 8808300171 8809160194* 8809160305*	50-338 Q WASTE MGT STATE PRO G FOIA FOIA
HUNT,M.D HUNTER,D.R. HUNTER,D R HURLEY,J. HUTCHISON,L	8809070397* 8809060332* 8809210095* 8808300294 8809010199	50-482 60 482 50-416	Q Q Q F R	T, NORNHOL JOHNON, T.C. JOHNORNHOL LW, NORNHOL JOHNORNHOL JOHNORNHOL	8809080202 8809280152 8809070414 8809150082 8809260290	50-278 WASTE M 50 601 TOPREP TOPREP	GT K	KAMMERER,C. KANE,G E. KANE,W.F. KANE,W.F. KANE,W.F.	8809200294* 8809080091 8702190275* 8808260406 8608290189	REVIEW GR P 50-339 S 50-293 P 50-387 Q 50-247 Q
HUTCHISON,L B HUTTER,A M. HYATT,E.C. IGNE,E. IMBRO,E.V.	8809160197 8809080087 8809150286 8809160091* 8809230229*	PR NUREG 50-293	R F Q	JOHNSON,W.J. JOHNSTON,J.R. JOHNSTON,W.V. JOHNSTON,W.V. JOHNSTON,W.V.	8809260298 8809140177 8809260325 8808290280 8808300086	TOPREP 50-165 50-219 50-213 50-272	RQQQ	KANE,W F. KANE,W.F. KANE,W.F KANE,W.F. KANE,W.F.	8808290190* 8809010398 8809160184* 8809160189* 8809160196*	50-247 Q 50-219 Q 50-293 T 50-293 T 50-293 P
INGLE,S. INGLE,S INGLE,S INGLE,S. INGLE,S	8809010283 8809080029 8809060163 8809080274 8809070012	40-8857 40-8857 40-8502 40 8502 40 8857		JOHNSTON,W.V. JOHNSTON,W.V. JOHNSTON,W.V. JOHNSTON,W.V JOHNSTON,W.V.	8808300104 8808300123 8808300350 8809020064 8809130085	50-387 50-387 50-271 50-423 50-353	aaaaa	KANE,W.F. KAPLAN,A. KAPLAN,A. KAPLAN,A. KAPLAN,A.	8809260165 8808250304 8808260245 8809010196 8809060038	50-277 Q 50-440 S 50-440 Q 50-440 P 50-440 P
INGLE,S. INGERAM,F.L. INTERRANTE,C.G IPPOLITO,T.A. IRWIN,D.P.	8809140115 8809120240* 8808300158 8809160123* 8809120009	40-8684 PR WASTE RES 50-293 50-277	P G	JONAS,O JONAS,O. JONAS,S,A JONAS,S.A. JONAS,S A.	8809060200 8809060200 8809120134 8809120134 8809120134	NUREG NUREG 50-443 50-443 50-443	g g g	KAPLAN,A. KAPLAN,A. KAPLAN,A. KAPLAN,A KAPLAN,A.	8809070353 8809080030 8809130166 8809140019 8809140265	50 440 Q 50-440 R 50-440 F 50-440 P 50-440 Q
IAWIN,D P. IAWIN,D.P. IAWIN,D.P. IRWIN,D.P. IRWIN,D.P.	8809120009 8809210011 8809210011 8809230017 8809230017	50-322 50-322	G G G G	JONAS,S.A. JONAS,S.A. JONAS,S.A. JONAS,S.A. JONAS,S.A.	8809120134 8809120136 8809160071 8809190028 6809190074	50-443 50-443 50-443 50-443 50-443	6 6 6	KAPLAN,A. KAPLAN,A. KAPLAN,A. KAPLAN,A KAPLAN,A.	8809140494 8809140467 8809150064 8809200115 8809200128	50-440 F 50-440 S 50-440 H 50-440 Q 50-440 R
1RWIN,D.P. IRWIN,D.P. ISKANDRIAN,A.S.	8609230022 8809230022 8809010317	50-322 50-322 PR	G G	JONAS,S.A. JONES,D.W. JONES,D.W.	8909280040 8809010049* 8809200157*	50-443 70-27 70-143	G	KAPLAN,A KARAM,R A KARAM,R.A.	8809260205 9809200131 8809200139*	50-440 P 50-160 Q 50-160 Q

ROHTUA	ACCESSION NUMBER	SUBJECT CATEGORY	ROHTUA	ACCESSION NUMBER	SUBJECT CATEGORY	ROHTUA	ACCESSION NUMBER	SUBJECT CATEGORY
KARNER, D B	8809010109	50-528 P	KINGSLEY,O D	8809080119	50 416 P	KREH, J. L.	8809010156*	50 327 Q
KARNER, D B	8809010257	50-529 P	KINGSLEY,O D	8809080180	50 416 P	KREH, J. L.	8809140463*	50-269 Q
KARNER, D B	8809060032	50-528 F	KINGSLEY,O D	8809140082	50 313 P	KRIEG, D. J	8809080093*	50 412 P
KARNER, D B	8809070048	50-528 F	KINGSLEY,O D	8809150026	50 416 F	KRIEGER, R	8809150126	50 315 F
KARNER, D B	8809070150	50-528 F	KINGSLEY,O D	8809150220	50 416 Q	KRIEGLER, R	8809010371	50 315 F
KARNER,D,B	6809070298	50-528 V	KINGSLEY,O D	8809150233	50 416 Q	KRIEGLER,R	8809020007	50 315 F
KARNER,D B.	8609070301	50 528 Q	KINGSLEY,O D	8809160044	50 416 Q	KRIEGLER,R.	8809020018	50 315 F
KARNER,D B	8609080059	50 528 I	KINGSLEY,O D	8809190381	50-416 S	KROESCHE,J.B	8809210033	50 224 G
KARNER,D,B	8609090159	50 528 P	KINGSLEY,O D	880920060	50-416 Q	KROESCHE,J.B.	8809210033	50 224 G
KARNER,D,B.	6809140222	50-528 Q	KINGSLEY,O D	8809200111	50 416 R	KROESCHE,J.B	8809210048	50 224 G
KARNER,Ð Ð	8609150147	50 528 P	KINGSLEY,O D	8809200112	50 416 Q	KROESGHE,J.B	8809210048	50-224 G
KARNER,D.B.	8809200152	50 528 Q	KINGSLEY,O D	8809200364	50 416 F	KRYTER,K D.	8809260158*	50 443 G
KARNER,D B.	8809200183	50 528 P	KINNEMAN,J	8809020188*	70 698	KRYTER,K D	8809260168*	50 443 G
KASSIR,M K.	8809060195	NUREG	KINNEMAN,J D	8809010308	40-7102	KUDLICK,M	8809070157	FOIA
KASZA,K E	8809060198	NUREG	KINNEMAN,J D	8809020188	70 698	KUEMIN,J.L.	8809060030	50 255 P
KATZE,D.	8809080325	TOPREP	KINNEMAN, J D	8809130088	40-7102	KUEMIN,J.L	8809140294	50 255 P
KAVANAUGH,M	8809150026	50 416 F	KINTNER, E E.	8808300036	PHOJ	KUEMIN,J L,	8809210223	50 265 P
KAVULA,M P	8809150304	PR	KINTNER, E E	8808300262	PHOJ	KUEMIN,J L	8809230020	50 255 P
KAY,C.E.	8608290324*	WASTE MGT	KINTNER, E.E.	8808300262	50-320 P	KUFFEL,E.G	8809080245	NUREG
KAY,C.E.	8809150273	PR	KINTNER, E E	8809210041	PROJ	KUNCL,L G,	8809150031	50 298 Q
KAY,C E	8809210218*	WASTE MGT	KINTNER,L L.	8808290038	50-416 P	KUNCL,L G.	8809220016	50 298 Q
KEAST,D N.	8809260149*	50-443 G	KINTNER,L L.	8809060322	50-416 P	KUNOWSKI,M A	8809010131*	50 315 Q
KEAST,D.N.	8809260149*	50-443 G	KINTNER,L L.	8809060324*	50-416 P	KUO,A	8806300037*	50 333 P
KEATING,L.	8809190055*	XPORTLIC	KINTNER,L L.	8809190064	50-416 P	KUROWSKI,L G.	8809080155	FOIA
KEHELEY,T.H.	8809120208*	50-237 P	KINTNER,L L	8809190075	50-416 P	KUZAY,T.M	8809060198	NUREG
KEIMIG,R R. KEIMIG,R.A. KEIMIG,R R KEIMIG,R R. KEIMIG,R R.	8808260348* 8808300341* 8809010381* 8809260116* 8809260118*	70-371 70-1100 50-277 Q 50-277 Q 50-277 Q	KINTNER,L.L KINTNER,L.L. KINTNER,L L. KINTNER,L L. KIRSCH,D.F.	8809190088 8809220036* 8809230024 8809260049 8809070530	50-416 P 50-416 P 50-416 P 50-416 P 50-32 V	KUZO,G B. KWOK,K.S KWOK,K S. LABRUNA,S. LABRUNA,S	8809010039* 8809070337 8809190070 8808260099 8809010080	50-250 Q 50 20 R 50 20 R 50 20 R 50-354 S 50-354 S
KEISER,H.W	6809010233	50-367 P	KIRSCH,D F.	8809080016	50-288 V	LACKER,D.K	8809150316	PH
KEISER,H.W.	8809080121	50-367 V	KIRSCH,D,F.	8809090277*	PR	LACKER,D.K,	8809230272*	REVIEW GR P
KEISER,H.W	8609060127	50-387 Q	KISER,D.M	8809220096	NUREG	LAGRANGE,R,G,	8809090141*	50-261 Q
KEISER,H.W.	8809080173	50-387 R	KLEINSORGE,W P.	8809270022*	50-250 Q	LAI,Y.L	8809060245	NUREG
KEISER,H.W.	8809150181	50-367 V	KNAPP,M.R.	8809090051*	50 322 F	LAINAS,G C,	8702120481*	50 410 P
KEISER,H.W.	8609160253*	REVIEW GR P	KNIGHT, J.P.	8412050571°	50-410 P	LAINAS,G C.	8702250407*	50 410 P
KEISER,H.W	680926056	50:387 R	KNIGHT, M FI	8809200047	50 269 S	LAM,P.	8808310189*	ORG
KEISER,H.W	8809260292	50:387 F	KNIGHT, S.P.	8809020191	40-8027	LAMASTHA,M.A	8809200353*	REVIEW GR P
KEISER,H.W	8809270115	50:387 F	KNIGHT, S.P	8809060128	40-8027	LAMBE,W M.	8808300125	50-346 M
KELLEY,C.D.	8809120196	40:8914	KNIGHT, S.P	8809070013	40 8027	LAMBERT,K	8809070025	40 8968
KELLY,U D. KELLY,U A. KELLY,L. KELLY,W J	6809160065* 6809300149* 6809010312 8809260184 8809010334	40 8914 50 458 O 50-259 A 50-286 A 50 275 S	KNIGHTON,G W. KNIGHTON,G W KNIGHTON,G W. KNIGHTON,G W KNIGHTON,G W	8808260117* 8808260188* 8808310172* 8808310181* 8808310208*	50-344 P 50-206 P 50-206 P 50-361 P 50-361 P	LAMBERT,P A LAMBERT,P A, LAMBERT,P.E LANCASTER,W K, LANCASTER,W K	8809120111* 8809230081* 8808300338* 8809260116* 8809260118*	60-461 P 50 374 P 50 331 P 50 277 Q 50-277 Q
KELMERS,A.D.	8609120092	WASTE RES	KNIGHTON,G,W	8608310225'	50 361 P	LANE,P H	8808140393*	50 528   50 322   V 50-277   V 50 219   V 50-247   P
KEMPER,J.S.	8808260095	50-353 Q	KNIGHTON,G W.	8609010232'	50-275 P	LANGE,D.J.	8808260102*	
KEMPER,J.S	8808290274	50-353 A	KNIGHTON,G.W	8609060341'	50 275 P	LANGE,D J	8809130100*	
KEMPER,J.S.	8809140189	50-953 A	KNIGHTON,G W.	9609150025'	60-206 P	LANGE,D L.	8809080123	
KENEFICK,R.A	8808290083*	50-128 Q	KNIGHTON,G,W	8609150032'	50-361 P	LANGFORD,D,	8809010238	
KENNEDY,E.E KENNEDY,E.E. KENNY,P.J. KENSICKI,S.F.	8809060188 8809140091 8809160254* 8809180265* 8809060038	40 8903 40:8903 50:293 Q 50:293 Q 50 440 R	KNIGHTON,G.W. KNIGHTON,G.W KNIGHTON,G.W KNIGHTON,G.W KNODE,R.	8809160179* 8609230134* 8809270064* 8809270071 8809140038	50 397 P 50 528 P 50-206 P 50 206 P 40-8943	LANGFORD,D LANGFORD,D LANGFORD,D LANGFORD,D LANGLEY,J R	8809010242* 8809020017 8809060273 8809210265 8809060197	50-247 P 50 247 P 50 247 P 50-247 Q TOPREP
KEPPER,J. KEPPLER,J.G. KERR,G.W. KERR,W	8809120178* 8809090180* 8809090259* 8809120251* 8809070415	WASTE MGT 50-186 Q PR PR 50-2 F	KNOP,R, KNOP,R,C KNOP,R C, KNOP,R C KNOP,R C	8809140418 8809230283 9809230288* 8809260010 8809260280	50 440 S 50 440 Q 60 440 Q 50-346 Q 50-461 Q	LANGLEY, J.R. ŁAROCHE, G. LAROCHE, G. LAROCHE, G. LAROCHE, G.	8809130205 8808290221 8808290233 8808310240 8808060345	TOPREP 40-8801 40-8801 40-8601
KEUTER,O R.	8808300101	50 312 P	KNOP,A.C	8609260284*	50-461 Q	LAROCHE,G	8809060367	40 8801
KEUTER,O R.	8809060348	50 312 P	KNOP,A.C.	8809260339	50 440 S	LAROCHE,G	8809070073	40 8801
KEUTER,O R.	6809070452	50 312 P	KNOTT,J.B.	6809210112*	WASTE MGT	LAROCHE,G	8809070285	40-8801
KEUTER,O R	8809070557	50 312 S	KNOTT,J.B.	8809210112*	WASTE MGT	LAROCHE,G	8809150230	40 8801
KEUTER,O R.	8809130213	50 312 R	KNOX,E	8809070068	CONTRACT	LARAGO(TE,L,S	8809200266	60-317 S
KEUTER,O.R KEUTER,O R KEUTER,O R KEUTER,O R KEUTER,O.R	6809140223 6809150100 8809160092 8809220325 6809230063	50-312 S 50-312 S 50-312 P 50-312 R 50-312 P	KOLSKY,K B KOOX,J A KOCHIS,P.J. KNOX,E.	8809260307 8809080245 8809230128* 8809200090* 8809230160	CONTRACT FOIA REVIEW GR P 50-320 P WASTE RES	LARSON,C E. LARSON,C.E LARSON,C.E. LARSON,C.E LARSON,C.E.	8808290115 8809060040 8809140094 8809150301 8809150303	50-263 C 50-263 Q 50-263 Q 50-282 C 50-263 Q
KHAN,T.A.	8609220014	NUREG	KONKLIN,JE,	8809130171*	50-341 Q	LARSON,C E	8809190216	50 263 Q
KHATIB-RAHBAR	6809280214	NUREG	KONWINSKI,G A,	8809200288	40 2259	LARSON,C.E	8809270016	50-282 Q
KIDD,B Q	6808300334*	70-27	KONWINSKI,G A	8809200291	40 8452	LARSON,J A.	8809220096	NUREG
KIDO,C,	8710150112*	50-275 P	KOSHURBA,D P	8809070049*	50-327 P	LASH,T A.	8809080007	PR
KILGORE,B E	6808310156	50-327 S	KOSHY,T,	8809020163*	50-293 Q	LATHAM,S B.	8809190094	50 322 G
KING,L.P.	8608260488*	50-338 Q	KOSHY,T,	8809220311*	50-220 Q	LATHAM,S,B.	8809190094°	50-322 G
KING,M.	8808310040*	50-254 V	KOTKOWSKI,G,A	8809140052*	50-443 G	LATHAM,S B.	6809230011	60 322 G
KINGST.F.	8809070056	50-483 P	KOTTAN,J J.	8809220322*	50-293 Q	LATHAM,S,B	6809230011	50-322 G
KINGSLEY,O,D.	8809190311	50-416 S	KOTTAN,J J	8809230004*	60-29 Q	LATTA,R.M	8809130232°	50-261 Q
KINGSLEY,O D.	8808260004	50-416 S	KOWALCHUK,J N.	8809080148*	50-213 P	LATZ,J E,	8809230267	WASTE MGT
KINGSLEY,O D. KINGSLEY,O.D KINGSLEY,O.D. KINGSLEY,O D. KINGSLEY,O D	8808250125 8808250312 8808300294 8808310060 8809010066	60 416 P 50 416 P 50 416 F 50 313 ! 50 416 P	KOWALSKI,S J. KOWALSKI,S.J. KOZUP,C S. KOZUP,C S KOZUP,C S	8808310049 8809150002 8808290024 8809140150 8808190392	50-353 S 50-352 Q 50-255 F 50-256 S 50-266 F	LAUER,M.T, LAUER,M.T, LAUHALA,K.E LAVEN,D.L, LAWARENCE,R.E	8809010039° 8809260181° 8809060245 8809010145 8808280096°	NUREG PR
KINGSLEY,O.D. KINGSLEY,O.D.	8809060263 8809060331 8809070565	50-416 V 50-416 R 50-416 R	KRAJICEK J E. KRAUSE, C.W KRAUSE, R.W	8809230268* 8809140248 8809080068	50-397 P 50-266 R 50-298 S	LAWYER,L LAWYER,L LAZARUS,W J,	8809020223° 8809060012° 8808260308°	50 315

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
LAZARUS,W J LAZARUS,W J LAZARUS,W J LAZARUS,W J LAZARUS,W J	8809020089* 8809020109* 8809070515* 8809160191* 8809190296*	50 286 C 50-247 C 50-20 C 50-293 f 60-220 C	<u> </u>	LIEBERMAN,J LIEBERMAN,J LIEBERMAN,J LIEBERMAN,J LIEBERMAN,J	6809130325 8809190400 8809200335 8809210030 8809210195	50-456 Q 50-254 Q I&E 50-456 Q I&E	MACDONALD,C E MACDONALD,C E MACDONALD,C E MACDONALD,C E MACDONALD,C E	8809010190 8809010193 8809010202	71 6717 71-9036 71-5957 71 5939 71 9216
LE ROY,S E LEACH,C E. LEAVER,D LEE,L. LEE,L	8808250320 8809120094* 8809210043* 8809220050* 8809220081*	50 370 S 50-483 F PROJ REVIEW GR I REVIEW GR I	P	LIEBERMAN,J. LIEBERMAN,J LIEBERMAN,J LIEBERMAN,J LIMROTH,D	6809210197 8809210201 8809260045 8809270065 8809190151	50-317 Q 50 387 Q 50-128 Q 50-286 Q 50-317 S	MACDONALD,C E MACDONALD,C E MACDONALD,C E MACDONALD,C E MACDONALD,C E	8809010264 8809010266* 8809010270	71-6717 71-657 71-657 71-173 71-173
_EE,L _EE,L EE,T O EE,T.D	8809220113* 8809220121* 8809220126* 8809200232*	REVIEW GR I REVIEW GR I REVIEW GR I 70-27 70-143	P	LINDER,R LINDQUIST,T.R LINDQUIST,T R. LINDSEY,T D LINEHAN,J	8608300340* 8809210242* 8809230026* 8809200386* 8809150257	50 498 P 50 255 P 50-255 P REVIEW GR P WASTE MGT	MACDONALD,C E MACDONALD,C E MACDONALD,C E, MACDONALD,C E MACDONALD,C E	8809010319 8809010325 8809010342 8809020110	71-6717 71-9056 71 9102 71-6717 71-9036
EEDS,E EGETTE,F L EGETTE,F,L EHMAN,L L EHMAN,L L	8808310189* 8809180134 8809200103 8808300308 8809260348	OFIG 50-261 50-261 50-265 50-285	5555	FINEHAN'')'' FINEHAN'']' FINEHAN'']' FINEHAN'']	8809270153 8808290091 8809060249 8809160105 8809230287	WASTE MGT WASTE MGT WASTE MGT WASTE MGT WASTE MGT	MACDONALD,C E MACDONALD,C E MACDONALD,C E MACDONALD,C E MACDONALD,C E	8809020149 8809060265 8809060293 8809070141 8809090055	71-9056 71-8717 71-6717 71-6717 71-8003
enner') b Enner') b Enner') b Enner') b Enner') b	8809080147 8809060157 8809060174 8809060181 8809060193	NUREG NUREG NUREG NUREG NUREG		LINEHAN, J J LINEHAN, J J. LINVILLE, J LINVILLE, J.	8809230290* 8809230296 8809070552 8808300318 8809010379*	WASTE MGT WASTE MGT PR 50-352 S 50-352 Q	MACDONALD,C E. MACDONALD,C E. MACDONALD,C E MACDONALD,C E, MACDONALD,C E,	8809090057* 8809130018 8809130022 8809130026* 8809130126	71-6003 71-9187 71-9010 71-9010 71-9032
EITCH,G M. EITCH,G M EITCH,G M. EITCH,G M EITMAN,L W	8809010178 8809060023 8809060055 8809200164 8809060244	50,352	R R R F S	FINAITTE'T C' FINAITTE'T C' FINAITTE'T C' FINAITTE'T FINAITTE'T	8809080202 8808290068* 8809080134 8809080257 6809140298	50 278 S 50 359 Q 50 277 Q 50-277 R 50-277 P	MACDONALD,C E MACDONALD,C E MACDONALD,C E MACDONALD,C E MACDONALD,C E	8809160016 880920035 8809200182 8809200191 8809200240	70-2786 71-5980 71-361 71-361 71-9176
EONARD, J D. EONARD, J.D. EONARD, J.D. EONARD, J.D. EONARD, J D	8809010136 8809010340* 8809020272 8809070455 8809090016	50-322 50-322 60-322 60-322	F > F OG	LITTLE,W S LIVERMORE,H.H LO,R. LO,R.H LO,R.H	8809260043* 8809090108* 8809070121 8808260389 8809060405	50-259 Q 50 445 Q 60 261 P 50-261 P	MACDONALD,C E MACDONALD,C E MACDONALD,C E MACDONALD,C E MACDONALD,C E	8809200245 8809200255 8809200260 8809200263 8809200283	71-9981 71-9081 71-9010 71-9079 71-9070
EONARD, J.D. EONARD, R EROY, S.E. EROY, S.E. EROY, S.E.	8809150231 8809010098 8808300016 8809140124 8809150217	50-322 50-369 50-370 50-369 60 370	QF 500	LOCH,E.P. LOCKE,H.V LOCKE,H F. LOESCH,H LOFGREN,E.V.	8809200045 8809150106 8809150185 8809190284* 8809160126*	70-1151 50 275 Q 60 312 H 50-317 Q REVIEW GR P	MACDONALD,C.E MACDONALD,C.E MACDONALD,C.E MACDONALD,C.E MACDONALD,C.E.	8809200332 8809200340* 8809200360 8809200366* 8809200372	71-9151 71-9018 71-9016 71-9015
EROY,S E EROY,S E. EROY,S E ESKE,D.N, ESSER,M S	8809160308 8809230228 8809260220 8809080041 8808010174*	50-369 50-369 50-370 WASTE MG 50 413	888 T Q	LOFLIN,L I, LOFLIN,L.I. LOFLIN,L I LOFLIN,L I LOFLIN,L I	8808260359 8809060208 8809060309 8809070440 8809080031	50-400 P 50-261 Y 50-261 P 60-400 Q 50-400 P	MACDONALD,C E MACDONALD,C E MACDONALD,C E. MACDONALD,C E. MACDONALD,C E	8809200377* 8809220208 8809230049 8809230052* 8809260183	71-9015 71-9183 71-6553 71-6553 71-9163
EVINE,J M. EVINE,J M EVINE,J M EVINE,J M,	8808300167 8808310187 8809150146 8809200037* 8809200228	50-368 50-313 50-368 50-313 50-368	wGwGw	LOFLIN,L.I LOFLIN,L.I LOFY,B A. LOFY,B A. LOGSDON,M J	8809080274 8809260085 8809090176 8809270093 8712150331	50 400 P 50-324 H FOIA CONTRACT WASTE RES	MACDONALD,C E MACE,M H MACE,M H, MACENTEE,L E MACFARLANE,D	8809260188* 8809210207 8809210215* 8809130185 8808310011*	71-9163 CONTRACT CONTRACT 50-277 Q 50-219 Q
Evis,W. Ewald,g h Ewald,g,H. Ewis,d r Ewis,j	8809130173* 8809120014 8809120014 8809260236 8808290132*	50-324 50-443 50-443 50-483 50-259	Geore	LOGSDON,M.J. LOGSDON,M.J LOHAUS,P.H. LOHAUS,P H LOHAUS,P H	8809060084 8809060140 8809090130 8809090138 8809120167	WASTE RES WASTE RES WASTE MGT WASTE MGT 40 6500	MACHIROS,A. MACKENZIE,D. MACKTAL,J J. MADDEN,J MADDEN,J A	8809230056* 8809200296* 8809210067* 8809010381* 8809260116*	50 443 G REVIEW GR P 50-445 G 50-277 Q 50-277 Q
L'SIM: L'SIM: L'SIM: L'SIM: L'SIM: L'SIM:	8808290137* 8808290139* 8808290140* 8808290143* 8808290146*	50-259 50-259	ት ት ት ት	FOMG'Y'F FOMBYBU'Y B' FOMBYBU'Y B' FOMBYBU'Y B' FOMBYBU'Y FOMBYBU'Y B'	8806090182 8809160286 8809200300 8809190263 8808310072	50-327 S	MADEDA,T J, MADNI,I K MADSEN,G L MADSEN,G L MADSEN,G L	8809150081* 8809280214 8808310126 8809140089 8809190162*	NUREG 50-459 S 50-458 S 50-298 Q
MIS'Y. M'S'M. M'S'M.	8808290147* 8808290148* 8808290149* 8808290153* 8808290154	50-259 50-259 50-269 50-269	ተወተቀ	LONG,JT. LORD,W LORENZO,R LORINO,J.W. LOSS,FJ	8809280302 9809190065 8808300263 8809150107 8809220043	* 50-419 P * 50-219 P * 50-458 Q NUREG	MAGAN,T F MALARO,J C MALATESTA,J P MALDONADO,R A MALINOSKI,J,W	8809060407* 8809200109* 8809220237 8809140291 8008310100	REVIEW GR P 50-277 Q 50-277 Q 71-9032
L.SIW W.SIW W.SIW O B.W	8808290156 8808290158 8808290088 8808300339 8809140436		មិន	LOUX,R R LOUX,R.R. LOUX,R R. LOUX,R R. LOVEJOY,G.A.	8712100010 8809120105 8809120131 8809270156 8809090281	WASTE MGT_	MALLETT,B.S. MALLETT,B.S. MALLETT,B.S. MALLETT,B.S. MALLETT,B.S.	8809210143* 8808290119 8808290124* 8809140442 8809140446	50-315 Q 50-315 Q 50-263 F 50-263 F 50-282 F
BERMAN,E.B BERMAN,E.B. BERMAN,J BERMAN,J BERMAN,J	8809260168 8809260168 8203240109 8205120056 8208120358	50 443 50-443 FOIA	G	LOCKAS,W.J. LUCKAS,W.J. LUCKAS,W.J. LUCKAS,W.J.	8809090281 8809190012 8611040400 8809060147 8809060157	WASTE MGT 50-410 P NUREG	MALLETT,BS MALLETT,BS MALLETT,BS MALLETT,BS	8809140455 8809150081* 8809160132 8809190159* 8809190274*	50-456 Q 50-282 F REVIEW GR P REVIEW GR P
BERMAN,J. BERMAN,J. BERMAN,J. BERMAN,J	8805100328 8808300041 8808300081 8809010040	* FOIA 1&E 50-280 1&E	а	LUCKAS,W J. LUCKAS,W J. LUCHMAN,J. LUEHMAN,J	6809060174 6809060181 8809060193 8809190400 8809210193	NUREG NUREG 50-264 Q	MALLETT, BS MALLETT, BS MALLETT, BS, MALLETT, BS, MALLETT, BS,	8809200229 8809230230 8809230252 8809230277 8809270055	50 483 F I&E 50-461 S
L,NAMREB L,NAMREB L,NAMREB L,NAMREB L,NAMREB	8809060049 8809070542 8809080327 8809080336 8809080345	50-324 FOIA FOIA FOIA	a	LUEHMAN,J. LUEHMAN,J. LUETTERS,R.H. LYNCH,T.P LYONS,E	880921020 880927006 880907054 880922005 880916029	S CONTRACT	MALLETT,BS. MALLETT,BS. MALLETT,BS MALLOY,M. MALLOY,M	8809290169 8809290190 8809290255 8809230170 8809260166	* REVIEW GR P * REVIEW GR P 50-445 A 50-445 A
BERMAN,J. BERMAN,J. BERMAN,J. BERMAN,J.	8809080370 8809080376 8809080383 8809080393	5° FOIA 1° FOIA	a	LYONS,E. LYONS,E L. MACDONALD,C E.	880919016 880902013 880831012	6 50-251 S 3 PR	MALODY,C W MALODY,C W. MALODY,C W	8808290341 8808280345 8808300071	XPORTLIC

AUTHOR	ACCESSIO NUMBER			AUTHOR	ACCESSION NUMBER	N SUBJ	ECT SORY	AUTHOR	ACCESSION NUMBER	N SUBJE CATEG	ECT ORY
MALODY,C.W. MALODY,C.W. MALODY,C.W. MALONE,D,L. MALSCH,M.G	6808300097 6809070437 8809150349 6809220324 8703060109	XPORTLIC 70-1257 PR 50-327 SECY	P	MATTHEWS,D B MATTHEWS,D B. MATTHEWS,M, MATTHEWS,M, MATTHEWS,M.	8809230036 8809230065 8809220050* 8809220081* 8809220113*	REVIEW	GRP	MCDONALD,R P MCDONALD,R.P. MCDONALD,R P MCDONALD,R.P MCDONALD,W.G	8809080015 8809080075 8809080365 8809090035 8808260278	50-321 50 321 50 424 50-321 PR	V Q V F
MALY, JA, MALY, JA MANGAN, CV MANGAN, C, V, MANGANARO, FF	8809060147 8809060157 8809070358 8809200034 8809080249*	NUREG NUREG 50-220 50-410 50 219	Q Q Q	MATTHEWS,M MATTHEWS,M MAUCK,C J. MAUCK,C J, MAUCK,C J	8809220121* 8809220126* 8808260170 8808290014 8809010313	REVIEW REVIEW 71-9132 71-361 71-6678	GRP GRP	MCDONALD,W.G MCDONALD,W.G. MCDONALD,W.G MCDONALD,W.G MCDONALD,W.G.	8808290008 8808290035 8808290121 8809060247 8809120229*	PR PR PR ORG FOIA	
MANN,S A. MANN,S A MARKEY,E J MARKLEY,M T MARKS,B K.	8809010261 8809200168 8808290348* 8809190275* 8808260292	PR PR COMMISSK 50-387 50-259	ON Q F	MAXWELL,D,C MAY,B, MAZZAFERRO,P MAZZAFERRO,P, MAZZAFERRO,P,	8809190351 8809010048 8809080204 9809090146 8809200071	50 237 PR 50-410 50-410 50-410	R S S	MCDONALD W.G MCDUFFIE,M.A MCDUFFIE,M.A MCDUFFIE,M.A. MCDUFFIE,M.A.	8808260271 8808310221 8809010104 8809140296 8809140422	PR 50 400 50-324 50 324 50 281	y 0 0
MARRIOTT,P.W MARSCHALL,C MARSCHALL,C MARSH,L B MARSH,L B	8809160103 8809140154 8809230146 8809060306 8809070254	50 605 50 244 50 244 50 244 50 335	А 5 Р Р	MAZZAFERRO,P A MAZZAFERRO,P,A, MAZZAFERRO,P A MAZZAFERRO,P A, MAZZIE,V,J	8809070487 8809080169 8809080186 8809080240 8809080148*	50 410 50-410 50-410 50 410 60 213	\$ \$ \$ P	MCDUFFIE,M A MCDUFFIE,M.A MCEACHERN,P MCEACHERN,P. MCEACHERN,P	8809230270 8809260114 8809190053 8809190053 8809260048	50 324 50 324 50 443 50-443 50 443	Q P G G
MARSH,L 8. MARSH,L 8. MARSH,R N MARSHALL,B.M. MARSHALL,J.S	8809070428 8809080223 8809010091 8809020231 8809070416	50-397 50-250 TOPREP 50 338 50-445	P S S	MAZZIE,V.J MCALPINE,E J, MCALPINE,E J MCALPINE,E J, MCALPINE,E.J,	8809080149* 8808260017* 8808260489* 8809010049* 8809130107*	50 213 50 369 70 143 70-27 70-1113	Q	MCEACHERN,P MCELHINNEY,T F. MCGEE,D R. MCGRATH,J MCGRATH,J	8809260048 8809130156* 8809060245 8808260236 8809020248	50 443 50 250 NUREG I&E I&E	G
MARSHALL,J.S. MARSHALL,J.S. MARSHALL,J.S. MARSHALL,J.S. MARSHALL,J.S.	8609140083 8809140340 8809140367 8809190281 8809260080	50 445 50 445 50 445 50 445 50 445	F A S S	MCALPINE,E J, MCALPINE,E J MCALPINE,E J MCALPINE,E J, MCBREARTY,R A	8809150028* 8809200157* 8809200232* 8809220225* 8809130087*	70 27 70-143 70-149 70-149 50 953	Q	MCGRATH,J MCGUFFIN,J.C MCGUIRE,D. MCGUIRE,D.R. MCGUIRE,D.R	8809020252 8809270107* 8809070417* 8808260514* 8808260519*	1&E CONTRAC 50 416 50 338 50 335	CT Q Q
MARSHALL,J.S. MARSHALL,S MARSHALL,W MARSHALL,W. MARSHALL,W	8809260186 6809210031* 8809010323 8609010368 6809260257	60 445 REVIEW GR 50 302 50 302 60 302	A F F F	MCBURNETT,M.A MCBURNETT,M.A. MCBURNETT,M.A. MCBURNETT,M.A. MCCABE,E C.	8808300316 8609010036 8809080014 8809220035 8808300162	50 498 50-498 50-498 50-498 50-423	P P P R Q	MCGUIRE,D.A MCGUIRE,D.R. MCGUIRE,D.R MCGUIRE,D.R. MCGUIRE,D.R.	8808280016* 8808310078* 8809060262* 6809070549 8809200171*	50-280 50-424 50-269 50-250 50-413	00000
MARTIN,D.B. MARTIN,J.B MARTIN,J.B. MARTIN,J.B. MARTIN,J.B	8805250237* 8608290237 8608290241* 8808290243* 8809190227	REVIEW GR 50 208 60 206 50 208 50 275	Poggo	MCCABE, E.C. MCCABE, E.C. MCCABE, E.C. MCCABE, E.C. MCCABE, E.C.	8809080183 8809090005* 8809090118* 8809090118*	50-213 50-423 50-277 60-317 50-245	G G G S S G	MCGUIRE,L, MCGURK,J. MCHENRY,T.J, MCINTOSH,J.T MCINTYRE,A C,	8809260241 8809210026* 6808290299 6809070326 8809090145*	50 454 REVIEW 0 50 321 50 269 50-499	F F F Q
MARTIN,J.B. MARTIN,R.D. MARTIN,R.D. MARTIN,R.D. MARTIN,R.D.	8809190233* 8808300139 8809020275 6809120145* 8809160217*	50 275 50-458 50 498 FOIA FOIA	aaa	MCCALLUM,E J, MCCANDLES,R N MCCANN,G,M, MCCARTY,B MCCAUGHEY,D,A,	8809140328 8808300099 8707150292* 8809190016 8809090084*	71-6639 50-271 REVIEW 6 WASTE N 70-3018	Q GR P IGT	MCKEE,E.S, MCKEE,P.F. MCKEOWN,J.A, MCKERNON,T.O MCKIBBEN,J.C.	8809010163* 8612310221* 8809010084 8809060354* 8809260169	50 424 PR PR 50 498 50-188	P Q S
MARTIN,R.D MARTIN,R.D. MARTIN,R.E. MARTIN,R.L. WARTIN,T.	8809190206 8809230125 8809020247 8809150227 8809190327*		0 0 0 P 0 P	MCCAUGHEY,D.A. MCCLESKEY,K.E. MCCLESKEY,K.E. MCCORKLE,G.W. MCCORKLE,G.W.	8809220304* 9809120037 8809120037 8809010226 8809210124	70 734 50 322 60-322 70-622 70 371	G G	MCLAUGHLIN,A J. MCLEAREN,T. MCMURRAY,C M, MCMURRAY,C,M, MCMURRAY,C,M,	8809260136 8809270068 8809190087 8809190087 8809190094*	50 374 CONTRAC 50-322 50-322 50 322	s
MARTIN,T.T. MARTIN,T.T. MARTIN,T.T. MARTIN,T.T. MARTIN,T.T.	8802030409* 8802100287* 8803300031* 9804120360* 8804120361*	REVIEW GR REVIEW GR REVIEW GR REVIEW GR	P P P	MCCORKLE,G.W. MCCORKLE,G.W MCCORKLE,G.W. MCCORKLE,G.W. MCCORKLE,G.W,	8809210163 8809210172 8809210266 8809210275 8809220022	70-27 70-1257 70 371 70 143 70-1113		MCMURRAY,C,M. MCMURRAY,C M MCMURRAY,C,M MCNAMARA,A.E MCNAMARA,N.T.	8809190094* 8809230011 8809230011 8809220062 8809230004*	50-322 50-322 50-322 50-244 50 29	G G R Q
MARTIN,T.T MARTIN,T.T. MARTIN,T.T MARTIN,T.T. MARTIN,T.T	8804130208* 8808310125 8809190140 8809190377* 8809190379	REVIEW GR OAG 50-272 AEVIEW GA 50-334	٧	MCCORKLE, GW, MCCORMICK MCCORMICK, M.J. MCCORMICK, M.J. MCCORMICK, M.J.	8809220052 8809260064* 8808260001 8809060055 8809060112	70-27 50-346 50-352 50-352 50-352	Q S R S	MCNEIL,S.A MCNEIL,S.A. MCNEIL,S.A. MCNEIL,S.A. MCNEILL,C.A.	8809150157 8809200001 8809200331 8809210007 8808260404	50-317 50 317 60 317 50 317 50-277	P H P P
MARTIN,T.T. MARTIN,T.T. MARTIN,T.T. MARTIN,T.T MARTIN,T.T.	8609190368 8609200330 8809230180 8809260002 8809260223	50-286 ( 50-271 ( 50-309 (	P Q Q Q	MCCORMICK,R.D. MCCOY,F.R. MCCOY,F.R MCCOY,F.R. MCCOY,F.R.	8809070091° 8808290076 8808300270 8808310236 8809010148	50 425 50 327 50-259 50-327 50-327	00F00	MCROBERTS,D,C MEACHAM,J. MEACHAM,J. MEALE,B M. MEBANE,D C.	8809140204 8808300214 8809150097 8809220097 8809300124	50 277 50 298 50-298 NUREG 50-305	Q F F
MARUYAMA,T. MARUYAMA,T. MARUYAMA,T MARUYAMA,T. MASNIK,M.T.	8808260062 8808260097* 8808290265 6608290268* 8808290003	XPORTLIC XPORTLIC XPORTLIC XPORTLIC 50-320	,	MCCOY,F.R MCCOY,F.R. MCCOY,F.R. MCCOY,F.R. MCCOY,F.R.	8809010163* 8809120149 8809120149 8809200223 8809230104	50-327 50-259 50-259 60-327 50-259	000×F	MECREDY,R.C MECREDY,R.C. MECREDY,R.C. MECREDY,R.C. MECREDY,R.C.	8809010097 8809010108 8809010236 8809080175	50 244 60-244 50-244 50-244 50-244	Q P F A S
MASNIK,M.T. MASNIK,M.T. MASNYK,O.M MASNYK,O.M, MATHER,R.P.	8609060381 8809270152 8808260519* 8809060262* 8809020012	50 320 F		MCCOY,F.R. MCCOY,F.R. MCCOY,F.R. MCCOY,F.R. MCCOY,F.R.	6809230144 6809260035 6809260036 8809260199 8809260234	60-327 50-259 50-259 50-390 50-327	gagag	MECREDY, R C MECREDY, R C, MECREDY, R, C MECREDY, R C MEDFORD, M, O,	8809140105 8809150015 8809190231 8809220062	50-244 50-244 50-244 50-244 50-26	SQFAR
MATHER, A.P. MATHEW, R.K. MATHIS, J.L. MATTHEWS, D.B. MATTHEWS, D.B.	8809020022* 8809220311* 8809070380* 8808260037* 8808260377	50-277 G 50-220 C 50-416 C 50-389 F 50-413 F	}	MCCOY,F.R. MCCOY,F.R. MCCRORY,S.L MCDONALD,D.G. MCDONALD,D.G.	8809260265 8809260268 8809190226* 8809140345 8809140404	50-327 50-259 50-285 50-293 50-293	QQ>P.P.	MEDFORD,M.O MEDFORD,M.O. MEDFORD,M.O. MEDFORD,M.O. MEDFORD,M.O.	8809010016 8809010376 8809020259 8809070519	50-206 50-361 50-206 50-362 50-208	F F Q
MATTHEWS, D.B. MATTHEWS, D.B. MATTHEWS, D.B. MATTHEWS, D.B. MATTHEWS, D.B.	8809130135* 8809180276*	50-269 F 50-424 F 50-413 F 50-321 F 50-321 F	)  - 	MCDONALD,D.G, MCDONALD,R.P MCDONALD,R.P. MCDONALD,R.P. MCDONALD,R.P.	8809260140 8808290299 8808290344 8808300019	50-293 50 321 50-424 50-425 50-424	PFFJS	MEDFORD,MO MEDFORD,M.O. MEDFORD,M.O. MEDFORD,M.O. MECHAN,B	8809150214 8809190285 8809260055 8809260171	50-361 50-206 50-206 60-206 CONTRACT	P P P
MATTHEWS,D.B. MATTHEWS,D.B MATTHEWS,D.B.	8809220111*	50-369 P 50-424 P 50-269 P	ı	MCDONALD,R P, MCDONALD,R.P. MCDONALD,R.P.	8808300120 8808310148	50-321 50-321 50-424	QQs	MEEHAN,B. MEEHAN,B. MEEHAN,B.	8809130360 8809200378	CONTRACT CONTRACT CONTRACT CONTRACT	

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJEC CATEGO		AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	
MEEHAN,B. MEEHAN,B. MEEHAN,B MEIER,CC MELFIJF	8809260330 8809270085 8809270106 8809200344* 8809200089*	CONTRACT CONTRACT CONTRACT REVIEW GR P 50-344 Q	MILTENBERGER,S. MILTENBERGER,S MILTENBERGER,S MILTENBERGER,S. MILTENBERGER,S	8809080073 8809190272 6809190282 8809190383 8809200256	60-272 50-272 60-272 50-272 50 354	Q Q P Q	MORRIS,K J. MORRIS,K.J. MORRIS,K J. MORRIS,K J MORRIS,K.J.	8809160174 8609200237 8809210140 8809210145 8809210181	50-285 F 50-285 P 50-285 S 50-285 S 50-285 F	1
MELLEN,LS, MELONEG A MENDLER,O.J. MENDOCA,M MENDONGA,M M	8809130034* 8809310037 8809070049* 8809140148 8809200076*	50 413 Q 50 457 S 60 327 P 50-275 S 50-344 Q	MILTENBERGER,S. MINOGUE,R.B MIRAGLIA,F.J. MIZNER,J H, MOELLER,D W	8809220020 8809130314* 6808120294 8809230061 8809210199	50-354 PR 50-3 50-443 ADVCM	Q P G	MORRIS,K.J. MORRIS,K.J. MORRIS,P.A MORRIS,P.L MORROW,M.C.	8609260348 8809270073 6809090283* 8809260238* 8809260340	50-285 S 50-285 F 50-275 P 50-282 P 50-261 F	; ;
MENGERS,C A MENGERS,C A MENGERS,C A. MENGERS,C A. MENGERS,C A	8808260001 8808310035 8809130280 8809140378 8809200093	50-352 S 50-352 S 50-352 S 60-352 S 50-352 S	MOELLER,D,W, MOFFATT,L.W, MOFFATT,L.W, MOFFATT,L W, MOFFATT,L W	8809220181 8808310042 8809080078 8809080099 8809230107	ADVCM 50-302 50-302 50-302 50-302	\$ \$ \$ \$	MORZENTI,S.P. MOSER,T.A MOUNT,D K. MOZAFARI,B. MROCZKA,E.J.	8609060215 8609150161 8609230266* 8809150247 8604250267	40 8857 50 483 P REVIEW GR P 50-324 P 50-245 F	,
MENNING, J.E. MERREUL, A. MERREUL, A. MERREUL, A MERRILL, C	8809140276* 8809260099 8809060251 8809060300 8808300214	50-321 Q 50-354 S 50-354 S 60-354 S 50-298 F	MOHRBACHER,J.A. MOLES,K.J. MONTGOMERY,J.L MONTGOMERY,J.L. MONTGOMERY,J.L.	8609200365 6609260014* 6608300330 6809210034 6809210164	71-9029 50-482 50-528 70-754 70-734	F	MROCZKA,E.J MROCZKA,E.J. MROCZKA,E.J. MROCZKA,E.J. MROCZKA,E.J.	8804250287 8808260372 8808260372 8808280333 8808280333	50 245 F 50 336 P 50 336 P 50 213 P 60-213 P	) )
MERRILL,C METZ,H,L MEYER,F,E. MEYER,T,A MEYERS,W,C.	8809150097 8809130072 8809190027 8809080410* 8809280124*	50-298 F 50-277 Q WASTE RES 60 244 F WASTE MGT	MOORE,J.L. MOOREYJ.L. MOOREYJL. MOORE,R.L.	8808290311 8608300005 8808080371 8809020111 8809210095*	WASTE M 71-496 WASTE M 50-445 50-482	IGT G Q	MROCZKA,E J. MROCZKA,E J. MROCZKA,E J. MROCZKA,E J. MROCZKA,E J.	8808310064 8808310064 8808310171 8808310171 8808310171	50-429 P 50-429 P 50-245 P 50-245 P 50-213 F	
MICHAELS,T.S MICHAUD,P.W. MICHAUD,P.W. MIDDAUGH,J.M MIDDLETON,L.L.	8809190267 8809020201* 8809070274* 8809010372* 8809200095	50-134 P 50-382 Q 50-267 Q 50-255 P 50 277 R	MORAN,D.H. MOREY,D.N. MOREY,D.N. MORGAN,H.E. MORGAN,H.E.	8809130086 8809220051 8809220056 8808260349 8808300215	50-260 50-364 50-348 50-208 50-361	P R R R Q	MROCZKA,E J, MROCZKA,E J, MROCZKA,E J, MROCZKA,E J, MROCZKA,E.J,	8809010386 8809020155 8609020156 8809020215 8809020215	50-213 F 50-245 F 50-245 F 50-245 C 50-246 C	;
MIEDLAR,K. MILANO,P D MILANO,P.D. MILHOAN,J L. MILLER,C.L.	8806310159 8809020225 8609080398 8609140327* 8808300092	50-295 S 50-498 P 50-285 P 50-267 Q ORG	MORGAN,H.E. MORGAN,H.E. MORGAN,H.E. MORGAN,H.E. MORGAN,H.E.	8608300261 6609020185 8809070006 8809070558 8809070567	50-206 50-206 50-206 50-206 50-361	8 R 8 8 8	MROCZKA,E J, MROCZKA,E J, MROCZKA,E J, MROCZKA,E J, MROCZKA,E J,	6809020221 6809020221 6809020239 6609020239 6809060001	50-336 F 50-336 F 50-336 F 50-336 F 50-246 F	•
Miller, Cl. Miller, Cl. Miller, CS. Miller, De. Miller, De.	8809160316 8809220292 6809220096 8809140315 8809180126	60-601 R STATE PRO G NUREG 50-213 S 50-213 S	MORGAN,H.E. MORGAN,H.E. MORGAN,H.E. MORGAN,H.E. MORGAN,H.E	8809080063 8809080069 8809080156 8809080161 8809090134	50 206 50-361 50-362 50-361 50-362	F S Q S S	MROCZKA,E,J, MROCZKA,E,J, MROCZKA,E J, MROCZKA,E,J, MROCZKA,E,J,	8809060001 8609060053 8609060053 8609060072 8809070067	50-245 F 60-213 F 50-213 F 50-213 C 50-213 C	1
MILLER, D.B. MILLER, D.E. MILLER, D.E. MILLER, D.E. MILLER, D.E.	8809220120 8809190345* 8809220189* 8809220190* 8809220203*	50-213 R 50-454 Q REVIEW GR P REVIEW GR P REVIEW GR P	MORGAN,H.E MORGAN,H.E. MORGAN,H.E. MORGAN,H.E. MORGAN,H.E.	8609130021 8609140088 8609140097 8809140217 8809150021	50-206 50-361 50-362 50-361 50-362	SSSFF	MROCZKA,E J. MROCZKA,E.J. MROCZKA,E.J. MROCZKA,E.J. MROCZKA,E.J	8809070067 8809070346 8809070346 8809070490 8609070490	50-213 C 50-245 F 50-245 F 50-336 F 50-336 F	)
MILLER,D.E. MILLER,D.E. MILLER,D.E. MILLER,D.E. MILLER,D.E.	8809220205* 8809220262* 8809220260* 8809220268* 8809220271*	REVIEW GR P REVIEW GR P REVIEW GR P REVIEW GR P REVIEW GR P	MORGAN,H E. MORGAN,H.E. MORGAN,H.E. MORGAN,H E. MORGAN,H.E.	8809150243 8809200146 8809200174 8809200190 8809200257	50-206 50-206 50-361 50-361 50-361	S R S S R	MROCZKA,E.J. MROCZKA,E.J. MROCZKA,E.J. MROCZKA,E.J. MROCZKA,E.J.	8809070544 8809070544 8809070545 8809070545 8809070553	50-336 F 50 213 F 50 213 F	
MILLER, D.W MILLER, F.L. MILLER, G.D. MILLER, G.E. MILLER, G.K.	8809130081 8808290028 8809060229 8808300217 8808170132*	50-461 S 40-7455 50 297 R 50-326 R 50-454 P	MORGAN,H E. MORGAN,H E. MORGAN,H.E. MORGAN,R.E. MORGAN,R.E.	8809210008 8809210016 8809230041 8809260340 8809060127	50-206 50-362 50-361 50-261 50 261	R S R F R	MROCZKA,E J. MROCZKA,E.J. MROCZKA,E J. MROCZKA,E J MROCZKA,E.J.	6809070553 8809080145 8809080145 8809130269 8809130269	50-213 ( 50-213 (	2000
MILLER, H.J. MILLER, H.J. MILLER, J.H. MILLER, J.H.	8809140409 8809140415* 8809260308 8808300085* 8808300088*	50-373 Q 50-373 Q 18E 50-348 P 50-348 P		8809060373 8809140300 8809140301 8809190128 8809190134	50-261 50-261 50-261 50-261 50-261	Q R R F S	MROCZKA,E J. MROCZKA,E.J. MROCZKA,E.J. MROCZKA,E.J. MROCZKA,E.J.	8809130285 8809130285 8809130285 8609140102 8809140102	50 213 C 50 213 C 50 213 C 50 213 C 60 336 I	226
MILER,LO MILER,LK. MILLER,LK. MILLER,LK. MILLER,LK.	8809140339 8809140112 8809140180 8809140243 8809140459	50-331 S 50-311 S 50-272 S 50-311 S 50 272 S	MORGAN,R.E. MORGAN,R.E. MORGAN,W.E. MORGAN,W.E. MORGAN,W.E.	8809200103 8809230215 8808260012 8809140087 8809150223	50-261 50-261 50-454 50-237 50-237	SAQPQ	MROCZKA,E.J. MROCZKA,E.J. MROCZKA,E.J. MROCZKA,E.J MROCZKA,E.J.	8609140149 8809140149 6809140165 8809140165 8809140309	50-423 60-423 60-423 50-423 50-213	PPPO
MILLER, L.K. MILLER, M. MILLER, M. VIILLER, M. VIILLER, M. E.	8809160202 8809010229 8809200054 9809230005 8809210061*	50-311 5 50-293 6 1&E 1&E WASTE MGT	MORGAN,W.E. MORGAN,W.E. MORRILL,V.W. MORRIS,K.J. MORRIS,K.J.	8809220243 8809290065 8809060083 8808300260 8808300308	50-237 50-10 40-8698 60-285 60-285	Q P Q S	MROCZKA,E J. MROCZKA,E J MROCZKA,E J MROCZKA,E.J.	8809140309 8809150038 8809150038 8809160125 8809160125	60-336 50-213	Q P F F
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MILLER,MT. MILLER,MT. MILLER,VL. MILLER,VL. MILLER,V.L.	8809180201 8809160205 8803280273 8803290098 8809120247	* 50-293 * REVIEW GR I * REVIEW GR I	MORRIS,K.J. MORRIS,K.J.	8809070318 8809070505 8809080017 8809080193 8809080218	50-285 50-285 50-285 50-285 50-285	S V R S F	MROCZKA,E J, MROCZKA,E J, MROCZKA,E.J, MROCZKA,E J, MROCZKA,E.J,	8809200120 8809200120 8809200165 8809200165 8809200165		FJJJ
AILLER, V.L. AILLER, V.L. AILLER, V.L. AILLER, V.L. AILLER, V.L. AILLER, V.L.	8809200203 8809200333 8809200379 8809230175 8809290271	* REVIEW GR I	MORRIS,K J. MORRIS,K J.	8809130024 8809130035 8809130042* 8809140027 8809140074	50-285 50-285 60-285 60-285 50-285	QP.P.QQ	MROCZKA,E J. MROCZKA,E J. MROCZKA,E J. MROCZKA,E J. MROCZKA,E.J.	8609200177 8809200177 8809220166 8809220166 8809230037	50-336 50-336 50-245 50-245 50-213	POOV
AILLER, W.H. AILTENBERGER, S. AILTENBERGER, S.	8808310080 8809070200 8809070221	* 50-348 ( 50-272 i		8809150044 8809150172 8809160176*	50-285 50-286 50-285	S P P	MROCZKA,E.J. MROCZKA,E.J. MROCZKA,E.J	8809230037 8809230037 8809230070	50-213 50-213 50-213	۷ ۷

AUTHOR	ACCESSIC NUMBER		AUTHOR	ACCEBSIO NUMBER			AUTHOR	ACCL BSION	SUBJECT CATEGORY
MROCZKA,E J MROCZKA,E J, MULDER,R U MULLAUER,J MULLAUER,J	8899230070 8809290160 8800190398 8809220030 8809220047	50 245 F 50 396 P REVIEW ON P	NADER,G NADER,G NAGAL,Y NAGAL,Y NAIK,J,A	0008290055 8008260072 9008260105 8008060155 8908340132	60 341 60 341 60 540 60 50 60 57	)  -  -  -	1 MARE 30 14 14AN 14 14 14 14 14 14 14 14 14 14 14 14 14 1	0809;76999 8809;4614 8809;46146 9809;46146 9809;469	50 454 P 50 454 P 50 454 P 50 464 P 50 464 Q
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MURPHY, J. A MURPHY, J. J MURPHY, M. E. MURPHY, W. P MURPHY, W. P	0809070447 8809140151	50 313 Q 50 352 H 50 408 Q 50 271 Q 50 271 Q	WALIFA W WALIONNOO'O WALIFONNOO'O WALIFONNOO'O WALIFONNOO'O		50 , 65 50 40 / 50 40 / 50 40 / CO 40 / CO 10 /	 	PA* ( (A( (2, ))   LANT   () (4)   PA* (1 () (4) () () () () () () () () () () () () ()	ក្រុម (គេមន្ត្រី គឺ គឺ (មានជា (គឺ គឺ គឺ (មានជា (គឺ គឺ គ	of 29 Q of 200 P of 200 P of 324 S of 124 S
MURPHY,W,P MURRAY,B MURRELL,J O, MUSOLF,D	8809210014 8009230050 8809210114* 8808260094*	50 271 PI 50 271 Q 50 285 F REVILW GR P 50 263 P	O'CONNOR,P W O'CONNOR,P W, O'CONNOR P,W O'MARA,R I O'BEILLY,J P,	0809140,91,2 0809140,91,2 0809290192	10 290 50 462 50 402 194 50 264	p  * 	PANEVAREE PANEVAREE PANEVAREE PANEVAREE PANEVAREE	61 4/411(601)	9 424 S 9 424 S 10 424 S 10 424 S 10 425 S
MUSOLF,D MUSOLF,D MUSOLF,D, MUSOLF,D, MUSOLF,D,	8008260499 0608310030 8609010185 8609010262	71 9208 71 9224 50 263 P 50 263 P	O'REJELY, JP O'REJELY, JP O'ELKERS, E O'GG, WW, O'GG, WW	0009220160* 0009220160*	58 154 70 254 WASH 155 BUVEW 14 DUVEW 17	111	PAH UW PAH UW LAH UW LAH UW FAH UW	119 (a. 16140*   5) 166 (b. 16140*   5) 166 (b. 16140*   5)	0.250 P 0.250 P 0.49 P 0.259 P
MUSOLF,D MUSOLF,D MUSOLF,D MUSOLF,D MUSOLF,D	8809080356 8809080372* 8809140109 8809140117*	50 263 P 50 263 P 50 263 P 50 263 P 50 263 P	OGG,W W OGG,W.W OGG,W W OGG,W W OGG,W W	0809220205* 8009220252* 8609220254* 0809220265*	H VI W G H VI W G H VI W G	1   1   1   1   1   1   1   1   1   1	PAIF II I PAIF II I PAIF II I PAIF II I	#5,03 @ 1379 - 54 #65 - 656 6; #1 - 54 \$666 #324,3 1 - 54 ##678 #5647 4 - 54	0 528 Q 0 548 Q 0 549 V 0 508 Q
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Myrabo,a.l Nader,g Nader,g,	8808260449 5	0-263 П 0-341 S 0-341 S	OLMSTLAD,C A OLMSTLAD,C A OLSEN,T.T.	8809160186 8809270050	77 194 80 944 80 944 80 1944	11 14	PATTER & WY PATTERPART PATTERPARTY PATTERPARTY	W *125005c0904	AĞTEMGT 1 TIS O I VIEW GR P I VIEW GR P

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
PATTERSON, J W PATTON, J D PAUL, R A PAULK, C PAULK, G.	8809220175* 8809060085 8809190345* 8808300316* 8809070063*	REVIEW GR P 40-8102 50-454 Q 50 416 Q 50 335 Q	PETTENGILL,H J PETTENGILL,H J PFENDER,F J PHIFER,T K PHILLIPS,H S	8609200261 8609200341 8809130237 8809260201 8809090108*	40-1162 40-8584 50-277 Q 50-328 S 60 445 Q	QUERIO,R.E. QUERIO,R.E QUERIO,R.E QUERIO,R.E QUERIO,R.E	6808260141 6808260243 8608300057 8608300213 8608310037	50-456 S 50 456 S 60 456 R 50 456 S 50 457 S
PAVLK,G L PAVLSON,W A. PAVLSON,W A. PAVLSON,W A PAVLSON,W A	8809260043* 8808290326 8808300144 8809010248 8809020207	50-259 Q 50-458 P 50-458 P 50-458 P 50-458 P	PHILLIPS,M P PHILLIS,M T. PICCONE,J PICCONE,J PICCONE,J	8809230142* 8809150245 8809260253 8809200054 8809230005	50-155 Q FOIA 70 1500 I&E I&E	QUERIO,A E QUERIO,A.E. QUERIO,A E QUERIO,A.E QUERIO,R.E	8809010194 8809090043 8809090093 8809090096 8609190208	50 456 R 50 456 S 50 457 S 50 457 S 50 456 R
PAULSON,W A. PAULSON,W A. PAULSON,W A PAULSON,W A PAULSON,W A.	8809020218 8809060400 8809070179 8809140408 8809260042	50 458 P 50 458 P 50-458 P 50-458 S 50-458 P	PICK,G A. PIEPER,W O PIERCE,R N PILMER,D F. PLAUGHER,L D	8809060332* 8809130216 8609010122 8609130025 6609280209*	50 482 Q 50-277 Q WASTE MGT 50 206 Q REVIEW GR P	QUINN,D QUINN,G.J. QUINN,G.J. RADIN,A RAGAN,H A	8809260347* 8808290060 8809140234 8808300094* 6809080245	50 286 F 71-9218 71-9218 COMMISSION NUREG
PEEBLES,T PEEBLES,TA PEEBLES,TA PEEBLES,TA PEEBLES,TA.	8809230115 8808300240* 8809010155* 8809010174* 8809070077*	50 287 S 50 369 Q 50 269 Q 50 413 Q 50-269 Q	PLENIEWICZ,A PLENIEWICZ,A. PLENIEWICZ,R PLENIEWICZ,R PLENIEWICZ,R	8808310084 8808310093 8809010002 8809140048 8809140055	50 454 S 50 455 S 50-454 Ft 50-454 S 50-454 S	RAMEY,D P RANDALL,J D RANEY,R G RANGE,D M. RANIERI,E	6809220240* 8809260092 8809210196* 8609070074 8809290284*	50-397 Q WASTE MGT WASTE RES 40 8064 REVIEW GR P
PEEBLES,T.A. PELCHAT,J PELCHAT,J. PELIZZA,M S. PELIZZA,M S.	8609200209* 8803300021* 8809230006 8809070033 8809070331	50-369 Q REVIEW GR P I&E 40 8968 40-8968	PLENIEWICZ,R. PLENIEWICZ,R PLESSET,M S. PLIML,G J. PLIML,G.J	8809190247 9809200221 8102200367* 8808300049 8808310003	50 454 H 50 455 S WASTE MGT 50 295 R 50 295 R	RAPP,C RATLIFF,S A. RATLIFF,S A RATLIFF,S A RATLIFF,S A	8809070116* 8808290318* 8808290322* 8608290323*	50-369 V 50-259 R 50-259 R 50-259 R 50-259 R
PELLET,J L PELLET,J L PELLETIER,J P PENDERGAST,J	8808260114* 8809180226* 8808280117 8809070329 8808310210	50-458 V 50-285 V 50-271 F 50-271 S 50-341 S	PLIML,G.J. PLIML,G.J PLIML,G.J PLOSKI,T J PLOSTZ,D.K	8808310159 8809140069 8809140376 8808290293* 8808290101*	50-295 S 60-295 R 50-304 S 50-263 Q PROJ	RATLIFF,S A. RATLIFF,S A RATLIFF,S A RATLIFF,S,A RATLIFF,S A	6808290330* 6808290331* 6808290332* 6808290334*	50-259 R 50-259 R 50-259 R 60-250 R 50-259 R
PENDERGAST,J PENNINGTON,S PENNINGTON,W S PENTZIEN,D.C. PENTZIEN,D.C.	8808310213 8809080279 8809160136 8808300338* 8809120111*	50 341 S 40-7102 40-8027 50-331 P 50-461 P	POHLE, J.A. POLARD, A O POLICH, T. POLIN, A.W. POLIS, T	8809010074 8809010141 8809070449 8808290192* 8809010198	WASTE RES 50 400 R 50 528 S 60 382 Q 50-322 R	RATLIFF,S A RATLIFF,S A RATLIFF,S.A. RATLIFF,S A RATLIFF,S,A.	8808290336* 6808290337* 6808290338* 6808290339*	50-259 R 50-259 R 50-259 R 50-259 R 60-259 R
PEPPER,S.E. PERKINS,K.E. PERKINS,K.E. PERKINS,K.E. PERKINS,K.E.	8809060195 8808260358* 8808300114* 8809150258* 8809160005*	NUREG 50 348 P 50 346 P 60 346 P 60 346 P	POLIS,T POLLACK,M J, POLLACK,M J, POLLARD,R,D POLLYCOVE,M	8809190299 8808300112 8809140180 8809210020* 8809020136	50 322 H 50 311 S 50 272 S 50 443 G PR	RATLIFF,S A RATLIFF,S A. RATLIFF,S A RATLIFF,S.A RATLIFF,S A	8608290343* 8608290346* 8808290347* 8808290349* 6808290350*	50-259 R 50-259 R 50 259 R 50 259 R 50 259 R
PERKINS,K E PERKINS,K.A PERKINS,K R PERKINS,K R. PERKINS,K R.	8809220259 8809060147 8809060157 8809060174 6809060181	50-331 P NUREG NUREG NUREG NUREG	POLZER,W.L. POMREHN,H.P. PORTER,S C POSTON,J.W. POULTON,B R	8809220040 8809140021* 8809010359 8808290083* 8809010214	NUAEG 50-258 V 50-271 F 50-128 Q 50-297 P	RATONDO,M RATTA,A D RAY,M J RAY,M,J RAY,M,J	8809160136 8808260348* 8808300084 8609080012 8809260343	50 341 F 70-371 50-327 Q 50 260 P 50 327 P
PERKINS,K R PERKINS,T J PERKINS,T J PERKINS,T J. PERKINS,T J.	8809060193 8808290187 8809070080 8809080169 8809080204	NUREG 60-410 P 50-410 R 50-410 S 50-410 S	POWERS,C M POWERS,C M POWERS,C M POWERS,C.M POWERS,C.M.	8809010199 8809080009 8809080163 8809080305 8809080315	50-397 R 60-397 R 50-397 S 50-397 S 50-397 S	REAP,M E REAVEAU,B K. REAVIS,J REAVIS,J A. REAVIS,J A	6809120036 6809060180 6808260256 8609200293 8609200317*	60 313 G 40 8084 50 269 K 50 269 F 50 413 F
PERKINS, FJ. PERKINS, TJ. PERKINS, TJ. PERKINS, TJ. PERKINS, TJ.	8809130149 8809140310 8809140464 8809140471 8809150312	60 410 P 50 410 V 60 220 V 50 220 P 50-410 Q	POWERS,C M PRATT,W.T. PRATT,W.T. PRATT,W.T. PRATT,W.T.	8809160197 8809060147 8809060157 8809060174 8809080181	50-397 R NUREG NUREG NUREG NUREG	REAVIS,J A. REAVIS,J A. REBUCK,E REED,C	8809200318* 8809200320* 8809200322* 8809060052 8808310167	50 413 R 50 369 R 50 369 R 40 8968 50 373 Q
PERNY,C. PETERSEN,JB. PETERSON,CH PETERSON,GC PETERSON,GC.	8508310078* 8508310222* 8508290086 8608260473 8609260338	50 424 Q 50-263 R WASTE MGT 60 295 F 50 322 F	PRATT,W.T PRATT,W.T. PRENDERGAST,K PRENDERGAST,K PRESCOTT,P J	8809060193 8809150278 8809210036* 8809220136* 8809210095*	NUREG NUREG 70-754 50-312 Q 50 482 Q	REEVES,D L. REEVES,E A REEVES,E A. REEVES,E A REEVES,E A	8808290005 8608260113 8608300010 8608300323 8609060278	50 298 S 50-348 P 50-348 P 50-348 Q 50-364 P
PETERSON,J PETERSON,M R. PETERSON,M R. PETERSON,M R PETERSON,M.A.	8609160262* 8506260137* 8506260206 8808260224 8808290166	REVIEW GR P XPORTLIC XPORTLIC XPORTLIC XPORTLIC	PRESS,S H PRESS,S.H. PRESTHOLT,P T PRESTHOLT,P T PRESTHOLT,P,T	8809120007 8809120011 8712100255 8808020072 8809060064	50 271 G 50-271 G WASTE MGT WASTE MGT WASTE MGT	REEVES,E A. REEVES,S R REHM,T A REID,D A REIS,E J.	8809060374 8809130027* 8809160222* 8809260143 8809140051	50-348 Q PROJ FOIA 50-271 G 50 322 G
PETERSON,M R PETERSON,M.R. PETERSON,M.R PETERSON,M.R PETERSON,M.R	8808300170 8808300266 8809090162	XPORTLIC XPORTLIC XPORTLIC XPORTLIC XPORTLIC	PRESTHOLT,P T PRESTHOLT,P,T, PRESTHOLT,P T PRESTHOLT,P,T PRESTHOLT,P T	8809090197 8809090221 8809120125 8809120129* 8809200029	WASTE MGT WASTE MGT WASTE MGT WASTE MGT WASTE MGT	REIS,E J REIS,T. REMICK,F J, REMICK,F J REMLEY,M E.	8609140152 8608300008* 8609210044* 8809210089* 8809120146	60-322 G 50-285 O WASTE MGT WASTE MGT 70-25
PETERSON,M.R. PETERSON,M.R. PETERSON,M.R. PETERSON,M.R. PETERSON,M.R.	8809190049 8809190103 8809190112	XPORTLIC XPORTLIC XPORTLIC XPORTLIC XPORTLIC	PRESTHOLT,P T PRESTHOLT,P T PRESTHOLT,P.T PRESTON,B A PRESTON,B A.	8809200113 8809220135 8808260402	WASTE MGT WASTE MGT WASTE MGT 50-272 Q 50-272 H	RESCHESKE,P A RESNER,M E. RESSLER,W C REYES,L.A. REYES,L.A.	8809230142* 8810040248* 8808290307 8808260007 8809070005	50-155 Q FOIA 50-289 FI 50-100 Q 50-280 Q
PETERSON,M.R. PETERSON,M.R. PETERSON,M.R. PETERSON,M.R. PETERSON,M.R.	8809200217 8809260133 8809260139	XPORTLIC XPORTLIC XPORTLIC XPORTLIC XPORTLIC XPORTLIC	PRESTON,B.A PRESTON,B.A. PRESTON,B.A. PRESTON,B.A. PROVENCHER,R.B.	8809260058 8809260242 8809270037	50-272 P 50-272 P 50-272 H 50-272 P 40-8027	REYES,L A REYES,L A REYES,L A REYES,L A. REYES,L A.	8809070297 8809080203 8809150337 8809190180 8809200105	50-348 Q 50-261 P 50-424 Q 50-369 P 50-369 Q
PETERSON.M.W. PETERSON.M.W. PETROSINO,J.J PETTENGILL,H.J. PETTENGILL,H.J.	8809190208 8809210153* 8809140184*	50 456 FI 50 456 FI QA999 40-8906 40-1162	PRZEKWAS,A.J PUCKO,T.G. PUGH,E N. PULKKINEN,T.E. PUYEAR,R.J.	8809140121 8808290104* 8809230067*	NUREG 50 443 S WASTE RES 50 443 G PR	REYES,L A. REYES,L A. REYNOLDS,S A RHODES,J, RHODES,J	8809200175 8809200243 8809230261* 8809080261 8809090168	50 424 Q 50-359 P 50 483 Q 50-277 G 50-277 G
PETTENGILL,H J PETTENGILL,H J. PETTENGILL,H J.	8809200268	40-8914 40-8971 40-1162	QUAIN,P. QUAIN,P.B. QUAY,T.R	8609190118*	70-1426 XPORTLIC 50-341 P	RHODES,J. RHODES,J. RHODES,J	8809230045* 8809230053* 8809230080*	50-277 Q 50-277 Q 50-277 Q

ROHTUA	ACCESSION SUBJE NUMBER CATEGO		ACCE88ION NUMBER	BUDJECT CATEGORY	HOHTUA	ACCESSION NUMBER	N SUBJECT CATEGORY
ICE,P.D. ICE,P.D. ICE,P.D. ICHARDS,S. ICHARDS,S.A	8800310218 50 425 8809010027 50 424 8809060263 50 425 8809070449 50-528 8800200089* 50 344	Q ROSE, J.F. K ROSE, J.E. S ROSOW, D.F. S ROSS, C.F. Q ROSS, D	9000200156* 9808290156* 9809200262* 98092160144*	60 258 P 50 260 P 80 354 Q PROJ REVIEW GEP	HUPSH H W T HUPSH H W T H H H H H H H H H H H H H H H H H H H	######################################	50 334 Q 50 387 Q 50 280 P 50 387 P 50 271 W
ICHARDSON,H.H ICHARDSON,S.D ICHARDSON,S.D. ICHARDSON,S.D. ICHARDSON,S.D.	8808290074 50 128 880830047 50 227 8808300193 60 327 0808120225 50-259 8809140312 50 327	Q ROSSI,C.C P ROSSI,C.C F ROSSI,C.C Q ROSSI,C.C Q ROSSI,C.C	8808160451 0008100308 0808100100 0808230112 6806230402	50 3 Q 50 0 Q 50 3 Q 50 3 Q 50 3 Q	HOSSALL WIT HOSSALL WIT HOSSALL WIT HOSSALL WIT HOSSALL WIT	######################################	50 272 0 50 272 0 50 272 0 50 271 0 50 2/1
ICHARDSON,S D. ICHARDSON,S D. ICHARDSON,S D. CHARDSON,S.D. CHARDSON,S.D.	0009160004 50-259 0609160046 50-327 0000230133 60 327 000060375 50-390 0000010291 50 400	V ROSSI, C.F. Q ROSSI, C.E. P ROSSI, C.E. A ROSSI, C.E. P ROTH, J.	0000120107	50 3 G 50 3 G 50 3 G 50 3 G 50 3 G	HERALL WI HERALL WI HERALL WI HIDBH HORDINA HUTHER	8809180251 8809290280 8809290280 8809290280 8809180251	60 293 F HEVIEW GR P HEVIEW GR P TOPREP 50 312 S
CHEY,R.B. CKETSON,L.T. DGWAY,D.A DGWAY,D.A. ECK, <b>T</b> A	8809260164 50 261 0808300030 50-313 0809140193 50 440 0809140193 50 295	P ROTH,J Q ROTH,J G ROTH,J. G HOTH,J. F ROTH,W.Y.	8808200059* 6809010637 8809080105	70 (9)7 70 1100 70 1100 70 1100 FOM	11494446 L 11494446 L 114945 PC L 110444 TC A	0,000,000 1,000,000 1,000,000 1,000,000 1,000,000	60 312 8 MISC WASTE MGT WASTE MGT WASTE MGT
EDEL,C.J. NG,M.A. NG,M.A. NG,M.A NGSMUTH,F	9809010267* 50 263 9809290302* 50 254 9809130052* 50 205 9809290136* REVIEW G	P HOTHERT,W.C. Q ROTHERT,W.C Q ROTHERT,W.C Q ROTHERT,W.C R P ROTHERT,W.C.	8808300,728 8808080014 8808080104	60 3 14	117A22114 H149 H175 5AHL TAL 5AHL TAL	*0869954094 6590974999 5*40655999 *486655969 *685095	50 320 P 50 387 S 50 388 S 50 322 F
TCHIE, J. L. VENBARK, G, VENBARK, G VERA, J. E. DBERTS, H.R.	8809010154 PR 880920256 50 354 8809070101 60 354 88091602601 PRVIEW GI 8809060204 40 8681	P ROTHERT,W.C. P ROTHERT,W.C. P ROTHERT,W.C. ROTHERT,W.C. ROTHLEO(10,8 M	8809200369 8809200369 8809220328	56 (4) (2) 50 (4) (4) 50 (3) (4) 11 (4) (4) (4)	5488 8355 (- 8 548 486 824 548 486 824 (- 548 486 824 (- 548 486 824 (- 8 548 484 824 (- 8	numay/4040 6umy/60562 6umy/10148 6umy/101494 6umy/101494	FILVILW GR 50 251 50 250 50 261 50 313
BERTS, J.P. BERTS, J.P. BEY, R.A. BINETTE, C.A.	8808260501 60 255 8608070013 50 264 8808200209 50 254 8808200230 REVIEW GI	P HOUGHAN, GM, Y HOUSHAN, GM H HOUSE, LG R HOUSE, LG TP HOUSE, LG,	8008260024 8008260024 8008260028*	71-9120 71-9120 70-924 70-924 70-924	(1886) (1864) (1886) (1864) (1886) (1864) (1864) (1864) (1864) (1864) (1864) (1864) (1864)	####15(### ####1##### ####1###### ####1########	50 373   50 307 50-128   ( Olto 50 407   [
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EJ.W. EJ.W. E.K.K. GERS,D.W	8800190307 REVIEW GF 8009200302 50 304 8800010162 TOPREP 8800820040 50-255	V ROUSE, L.C. HOUSE, L.C. HOUSE, L.C. F ROUSE, L.C.	0800300080* / 0800060361 A 08000/0350 4	0 1151 0 1151 0 69 60 0 2061 0 1160	SAMERIA SAMEDERIA ER SAMEDERIA E SAMERIA ER SAMERIA ER	######################################	50 245 E 50 458 C PR PROJ 50 387 F
GERS,D W. GERS,D W. GERS,H.R. GERS,H.R.	880820078 50 255 8808200102 50 255 8808300210 50 255 8808280180 50 327 8800280201 50 328	F ROUSE, L C F ROUSE, L C F ROUSE, L C S ROUSE, L C 8 ROUSE, L C	8803000000 8803080550 5 88030505051	(† 1108) († 1108) († 1301) († 1301) († 181)	tiantitae na tianteite na tianteite tianteite tianteite tianteite	##1601431,75# ##16015407# ##16015#160 ##66015#161## ##66014461##	50 367 F 50 367 F 50 336 V 50 336 V 50 245 S
BERS,K.C. BERS,K.C. HERP,N.J HERP,R.J.	8808260348 50 322 8809210118 COMMISSIO 8809210122 COMMISSIO 8809010347 50-374 8809010349 50-374	U ROUSE,L C. N ROUSE,L C. 8 ROUSE,L C. 8 ROUSE,L C.	0000120001 A 0000120000 A 000805314 b	9 3004 11 0 27 9 37 9 57	Set As a 15 a for As a 15 a for As a 15 a for As a 15 a for As a 15 a	##69156014# ##691560## ##6925###1 ##6925###1	50 423 S 50 423 S 50 336 R 40 330 R 50 423 R
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- -8509220148 Forwards safety insp on 880204 No violation noted, but 30 day rept required WIEDEMAN,D G Region 3, Olc of the Director SE426 88/02/18 GRESHAW,D. Ford Motor Co 1p 46962 136 46982 136
- --9809220151 Safety insp on 880205 of general license No violations observed,but 30 day rept required because 22 Model 906 units will be returned to 3M due to contami nation WIEDEMAN.D.G. Region 3, Ofc of the Director \* Ford Motor Co SE426 88/02/17 1p 46982 137-46962 137
- -8809220152 insp Rept 99990003/88 04 on 880205.Contamination noted GIBBONS,DR Region 3, Ofc of the Director, SE426, 88/02/05 2pp 46962:138-46962:139
- -8609220154 Forwards safety insp on 880204 No violation noted WIEDEMAN,D G. Region 3, Ofc of the Director SE427 88/02/18 GRESHAW,D. Ford Motor Co 1p 46962 140 46962 140,
- -8809220157 Safety insp on 880204 of general license No violations observed WEDEMAN,D G Region 3, Ofc of the Director \* Ford Motor Co SE427 88/02/17. 1p 46962 141 46962 141
- -8889220189 Insp Rept 89990003/88 03 on 880204 No contemination noted. GiBBONS,D.R. Region 3, Ofc of the Director. SE427 88/02/04. 2pp. 46962 142-46962 143.
- -8809220161 Forwards safety insp on 880215 No violation noted WIEDEMAN,D.G. Region 3, Ofc of the Director SE428, 88/02/19, JOHNSON,E J Northern Engraving Corp. 1p, 46962 144-46982,144,
- 8809220165 Safety insp on 880215 of general license No violations observed SHEAR,G L. Region 3, Ofc of the Director \* Northern Engraving Corp SE428, 88/02/ 18, 1p 46962 145 46962 145
- -8809220167 Insp Rept 99990003/88-05 on 880215 No contamination noted, SHEAR,G.L. Region 3, Old of the Director SE426, 88/02/15 6pp 46962.146-46962:151.
- -8809220170 Forwards safety insp on 880209.No violation noted. WIEDEMAN,D G. Region 3, Ofc of the Director, SE429, 88/02/23 LUCE,R J, Olan Mills, Inc. 1p. 46962 152 46962 152.
- -8809220171 Safety insp on 880209 of general license No violations observed, PATTERSON,J.W. Region 3, Old of the Director \* Olan Mills, Inc. SE429 88/02/22. 1p 46962.153-46962;153.
- -8809220175 Insp Rept 99990003/86 14 on 880209.No contamination noted. PATTERSON,J.W. Hegion 3, Ofc of the Director. SE429. 88/02/00 2pp. 46962.154-46962.155.
- --8809220180 Informs of results of roviow of State of IA, Dept of Public Health survey results re lasp on 880211 of Dial Corp facility &/or use of 3M Po-210 static elimination devices No violations noted, but 30 day rept required.

  MULLAUER, J. Region 3, Ofc of the Director SE430 88/03/02 Region 3, Ofc of the Director, 1p, 46982,156-46962;156
- -8809220183 Insp Rept 99990003/88 01 on 880211.Contamination noted. Related Info end. HOKELB. Region 3, Oic of the Director SE430 88/02/11 8pp 46982:167-46982:164
- -8809220188 Forwards safety Insp on 880211.No violation noted.

  WIEDEMAN,D.G. Region 3, Ofc of the Director SE431 88/02/22 Bristol Myers Co.
  1p. 46982.165 46962\*105.
- --8809220189 Safety Insp on 880211 of general licenso.No violations observed. MILLER,D.E. Region 3, Ofc of the Director. \* Bristol-Myers Co. SE431 88/02/19. 1p. 46982.168 46962-166.
- -8809220190 Insp Rept 99990003/88-18 on 880211 No contamination noted.
  MILLER.D.E., OGG,W W Region 3, Ofc of the Director, SE431, 88/02/11 2pp, 46982167-46962,168.
- 8809220197 Forwards safety insp on 880211.No violation noted,but 30 day rept required WIEDEMAN,D.G Region 3, Ofc of the Director. SE432. 86/02/22 Vi-Jon Laboratories, Inc. 1p. 46962:169 46962;169,
- --8809220203 Safaty insp on 880211 of general license No violations observed,but 30-day rept required because two Model 908 units will be returned to 3M due to contemiday rept required because two Model 90s units will be returned to 3M que to communation.

  MILLER.D.E. Region 3, Ofc of the Director. OGG,W.W. VI Jon Laboratories, Inc. SE432 88/02/19, 1p. 48962.170 46982.170.
- -8809220205 Insp Rept 99990003/88-16 on 880211 Contamination noted.
  MiLLER,DE, OGG,W.W. Region 3, Ofc of the Director SE432 88/02/11, 3pp.
  48962171-46962:173.
- -6809220219 Forwards safety Insp on 880226.No violation noted,but 30 day rept required. WIEDEMAN, D.G. Region 3, Oic of the Director SE433 88/03/09 WEEMAES, L. Business Systems Finishing, Inc. WEEMAES, L. ALBAR Industries, Inc. 1p. 46962:174-
- -8809220231 Safety insp on 880226 of general license No violations observed,but 30-day replired because six Model 906 units will be returned to 3M due to contamination.

  MIEDEMAN,D.G. Region 3, Old of the Director \* Business Systems Finishing, Inc. SE433 88/03/09, 1p. 46962:175 46962:175.
- -8809220236 Insp Rept 99990003/88 B1 on 880226,Contamination noted, GIBBONS,D.R. Region 3, Ofc of the Director SE433, 88/08/22 5pp, 46962 176-46962 180
- --8809220246 informs of results of review of State of IA survey results re Insp on 8803020 of Alcoa facility &/or use of Po 210 static elimination devices. No violations noted,but 30-day rept required, Contamination of one device of 98 cpm noted. MULLAUERJ Region 3, Ofo of the Director. SE434, 88/03/09. Region 3, Ofo of the Director. 1p, 46962,181 46962-181.

- -8809220248 knsp Rept 99990003/88-32 on 880302.Contamination noted. \* Region 3, Ofc of the Director SE434 88/03/02. 2pp, 46962 182 46962.183
- --8809220251 Forwards safety insp on 880208 No violations noted,but 30 day rept required WIEDEMAN,D.G. Region 3, Old of the Director \$E435\_88/02/22 Anheuser-Busch Cos , Inc. 1p. 46962 184-45962,184
- --8809220252 Safety insp on 680208 of general license No violations observed, but 30 day rept required because two Model 908 units will be returned to 3M due to contamiday rept required because two Model 908 units will be included and day rept required because two Model 908 units will be included and analysis. Antheuser-Busch Cos., Inc. MILLER,D.E. Region 3, Oic of the Director. OGG,W W. Antheuser-Busch Cos., Inc. SE435 88/02/19, 1p 46962 165 46962,165.
- --8809220253 Insp Rept 99990003/88-12 on 860208 Contamination noted OGG,W W. Region 3, Oic of the Director. SE435, 68/02/08, 3pp. 46962,186-46962;188
- -8809220256 Forwards salety insp on 880209.No violation noted.
  WIEDEMAN.D.G. Region 3, Ole of the Director SE436 88/02/22, Comran Corp. 1p
  46962,169-46962,189.
- -8809220260 Safety Insp on 860209 of general license No violations observed MILLER,D.E. Region 3, Oic of the Director OGG,W.W. Comran Corp. SE436, 88/02/ 09, 1p. 46962190 46962190
- --8809220252 Insp Rept 99990003/88 10 on 880209 No contamination noted OGG,W.W Region 3, Otc of the Director, SE436, 88/02/09 3pp. 46982,191-
- --8809220265 Forwards safely insp on 880210,No violation noted but 30 day rept required. WIEDEMAN,D.G. Region 3, Oic of the Director SE437. 88/02/22. McDonnell Douglas Corp. 1p. 46962:194-46962:194
- --8809220268 Safety Insp on 860210 of general license.No violations observed,but 30-day ropt required because six Model 902 units will be returned to 3M due to contamination.

  MILLER,D.E., OGG,W.W. Region 3, Ofc of the Director. \* McDonnell Douglas Corp SE437 88/02/19, 1p. 46962,195 46962;195.
- -8809220271 Insp Rept 99990003/88-17 on 860210.Contamination noted.
  MILLER,D.E. Region 3, Oic of the Director. SE437. 88/02/10 4pp 46962.196-46962:199.
- --8809220274 Forwards safety Insp on 880226 No violation noted, but 30-day rept required. WIEDEMAN,D G. Region 3, Ofc of the Director, SE438 88/03/02 HILL,K. Meijer, Inc 1p. 46962,200 46962,200.
- --8809220276 Safety insp on 880226 of general license No violations observed but 30-day rept required because Model 902F will be returned to 3M due to contamination. WiEDEMAN,D.G. Region 3, Ofc of the Director. \* Meijer, Inc. SE438, 88/03/01, 1p 46962,201-46962,201
- --8809220295 Insp Rept 99900003/88-57 on 860226 Contamination noted GIBBONS.D.R. Ragion 3, Oic of the Director. SE438, 88/02/28 5pp 46962,202-
- --9809230128 Advises that during routine leak testing on 871221,set of 3M nuclear static eliminators Models 205,57N A39309 & 504, SN A25974 containing 5 & 10 mCi Po-210 discovered leaking.
  KOBYLINSKIA,W General Electric Co SE457, 87/12/22. Region 1, Cic of the Director, 2pp. 45964:016 46964 017
- --8809230175 Responds to 880413 request to continue using 3M Model 315 static eliminator bars. Ltr iorwarded to State of SC which is Agreement State & has authority to grant continued use of static eliminator bare MILLER, V.L. Medical, Academic & Commercial Use Safety Branch SE459 88/04/22, HODGE,G.R. Reeves Brothers, Inc. 1p. 46964,020-46964-020.
- -- 8809230185 Requests continued use of 3M Model 315 static eliminator bars on coated fabrics mig equipment. Use of bars vital to processes SE460 encl HODGE,G.R. Reeves Brothers, Inc. SE459, 88/04/13 Office of Nuclear Material Safety & Safeguards, Director, 2pp. 46964 021-46964:022.
- --8809230193 Authorizes transfer of Po-210 static elimination devices only in quantities & models to general licensee listed.
  THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director. SE461, 887
  04/26 WiSSINK,R.G. Minnesots, Mining & Manufacturing Co., 3M Co. 1p. 46964,023-46964;023.
- -8809230230 Summary of 860408 meeting w/3M re status of 3M surveys of facilities of general licensees contaminated by 3M devices, info 3M should supply in future repts to NRC & procedures 3M will use to follow up on devices not returned by licensees MALLETT,B.S. Region 3, Ofo of the Director. SE439. 86/04/14. NORELIUS,C.E. Region 3, Ofo of the Director, 3549.
- -8809230235 Authorizes temporary continued use of stated 3M Po 210 static elimination devices, contingent upon performing leak tests & contamination surveys of each 3M device at Intervals not exceeding 30 days,per 880301 request. DAVIS,A,B. Region 3, Oto of the Director, Set440, 88/04/14, ENGELMANN,J.H. Miles, Inc. (formerly Miles Laboratories, Inc.), 1p 46962:210-46962:210.
- -8809230264 Forwards confirmatory order modifying general license to 10CFR110 23(a)(4) to suspend export of any Po-210 static eliminator device. SHEA,J R. Region 3, Ofc of the Director. SE501, 86/05/10, WISSINK,R.G. Minnesota, Mining & Manufacturing Co., 3M Co. 2pp. 46962,236 46962;237.
- --8809230265 Confirmatory order modifying general license In 10CFR110.23(a)(4),suspending export of Po-210 static elimination device by 3M,effective immediately SE502 encl SHEA,J R. International Programs. SE501, 88/04/22 Minnesota, Mining & Manufacturing Co., 3M Co 7pp. 46962:238-46962 244.

### 270 NONDOCKETED ITEMS

- --8809230266 Forwards analysis of costs associated w/State of ND,Dept of Realth & Consolidated labs evaluation of potentially leaking Po 210 static elimination deviced distributed by 3M,por request.SE504 end MOUNT,D.K North Dakota, State of SE503, 88/05/06 NUSSBAUMFR,D Assistant Director for State Agreements Program, 2pp. 46962, 245, 46962, 248
- --8609230289 Submits estimate of effort expended to Po 210 static uliminator problem in accordance witelcon w/Doda. WASCOM,R Louisland, State of SE505 88/05/08 NUSSBAUMER,D A Abristant (3) rector for State Agreements Program 1p 46802 249 46962,249
- --8809230272 Submits Info re State of TX response to 3M static eliminator incident, pur request LACKER,D K. Texas, State of, SE506 68/05/06, NUSSBAUMER,D A NRC No De tailed Affiliation Given 1p 46962 250 46962 250
- --8809230273 Application for amond to License 22 00057 06 authorizing 3M qualifiest personnel to conduct radioactive confamination removal at customer sites are studed, WISSINK,R G. Minnesota, Mining & Manufacturing Co., 3M Co. 31 to 7 MINOS 761 MCCANN,G M. Riegion 3, Oto of the Director 2pp. 46962 251 46902 252.
- -8809230275 Proposes procedures to 3M customers request to return 3M Model 902,906 & 908 static eliminators for testing SE,009 livrough SE,011 encl WISSINK,R.G. Minnosota, Mining & Manufacturing Co., 3M Co. SE,009 (88/02/04 SRENIAWSKI,D.) Rogion 3, Ofc of the Director, 5pp. 46082-263 46902-268
- -5809230282 Authorizes temporary continued use of stated 3M Po-210 static elimination devices until 880901, contingent upon performance of loak lests & continuination surveys at intervals not exceeding 30 days,po 860314 & 27 the DAVIS,AB Region 3, Ofc of the Director, SI 513 88/05/16 SMITH,M1 American Tape Co. 1p. 46962 261 46902:261.
- -8809230284 Authorizes temporary continued use of stated 3M Po 210 static ellimination devices,until 880615, contingent upon performance of look tests & contamination surveys at intervals not exceeding 30 days, per 860307 required DAVIS, AB. Region 3, Oto of the Director, SL514 88765/10 KUNGLE, It Bichard Klinger, Inc. 2pp. 46962 202 46962 267.
- -8809230201 Advises that facility can be released for unrestricted use, breast on 3M radiation survey conducted on 880429 to determine if residual radianctive confunition existed subsequent to removal & rolling of Po 210 state elimination WIEDEMAN,D.G. Region 3, Ole of the Director SC515, 88705/18 St/Attitows), a Avery International Corp. 4pp. 40802.201-40902.207.
- ••8609.330292 Advises that facility can be released for unrontricted use, based on notion of results at 3M radiation survey on 800217 to determine if residual radiosative contamination existed subsequent to removal & roturn of Po 210 static eliminator WIEDEMAN.D.G. Region 3, Ote of the Oractor \$1.510.08703718. JACOBSON, I Cray Research, Inc. 4pp. 46962.268.46962.271.
- --8809230294 Advisos that facility can be released for unrestricted tran, based on review of results of 3M radiation survey on 880418 to determine it resident radionative contamination existed subsequent to removal 8 return of Po 210 afults obtaining WIEDEMAN,D G. Region 3, Ole of the Director, St 617, 88705/10. TERLEP,B. Modern Plastics Corp. 0pp. 40902/272/46902/200
- --8800260336 Requests replacement device from 3M State of RH authorized continued use of current device as well as replacement.
  ROMANCLIF. Devel Industrie, Inc. SE481 88/04/21 LAMSTHA,M NRC No Detailed Affiliation Given 2pp. 46084/024 4684 025
- --9809270040 Insp. Ropt 99990001/88 /0 on 980317 No violations noted. Major areas inspected presence of Po 210 contamination in 3M Model 000 stalls, alliminators WALLACE, W.L. Region 1, Oto of the Director SI 405 48/03717 85pp. 46901 0 46
- --8809280098 Authorizes continued temporary use of 3M Po 210 static elemination de vices Models 902,902F & 011 Authorization expires on 800531 DAVIS,A B Region 3, Old of the Director SE407 98/04/26 (INCHITECH, L.J. VIC., Inc. 2pp. 46964 179-46964 180
- --8809280115 Authorizes continued temporary use of 3M Po 210 static elimination devices Models 210 & 315 Authorization expires on 860531 DAVIS,AB Region 3, Oto of the Director St.468 88/04/26 Writt Mt Datto Screen Co , Inc. 2pp. 46984-181-46984-182
- --8809280129 Advises that facility released for unrestricted use based on review of data from 3M radiation survey on 880330 to determine it residual radioaction contamination existed subsequent to removal of Po-210 static climination device WICDEMAN,DG Region 3, Office of the Director SE 518 #8705/10 STMMS RUD Becton, Dickinson & Co. 7pp. 46962 281 46962 267
- --8809280165 Advises that facility rolessed for unrestricted aso,based on review of data from 3M radiallon survey on 880421 to determine if residual fudioactive contamination ovisted subsequent to removal of Po 210 static elimination device, WIEDEMAN,D.G. Region 3, Oto of the Director St.510 (88705710 BATES,M. Regio Owesso Plastics 6pp 46962:208 46962:293
- --8809290159 Advisos that facility roleased for unrostricted use, hand on roview of data from 3M radiation survey on 880415 to determine if residual radiate two contambation existed subsequent to removal of Po 210 static elimination device.

  WIEDEMAN, O. R. acgion 3, Old of the Director SF520, BB/05/16 WCX(1)MANSLE, B Northchilf Thayer 4pp 46962 204 46962 207
- --8809280165 Discusses 3M attempted survey of NI Industries for facility 3M interest access by security guard & no survey performed on 800425 Hecards indicate that all static chimination devices possessed by NI Industries returned to 3M SE 672 nm I MULLAUER, J. Region 3, Oic of the Director SE521 86/05/16 Region 3, Oic of the Director 8pp 46962 298 46962 305
- --8809280166 Advises that facility released for unrestricted use, based on review of data from 3M radiation survey on 880331 to determine if residual radioactive contamination existed subsequent to removal of 3M Po 210 static aliminator. WIEDEMAND,G. Region 3, Olo of the Director Stab23 88705/16 MOTZKO 5 Interplatics Corp. 25pp. 46962 306 46862 330
- --8809280172 Advises that 30,818 devices returned to 3M per 880429 telcon SJOBLOM,G Office of Nuclear Material Safety & Saleguards,Director 51 460 887647 20 MILLER,V. Office of Nuclear Material Safety & Saleguards,(Nrucler tp.

- 8809280201 Advises that facility released for unite dileted use based on revew of the natural to the operational PRES 16 for use of 18, Fo. 240 Infalls elemention devices Will DEMAND G. Regions 3. Of of the Dancias 13, 25, 18705710 PLAUGHERLO Challes Comman Plausia et aug. 3 p. 36 and 3. 211 3606, 31
- 8000280200 Forwards built set that says, reply for survey conducted at Floring General Plante's Corp freely as 1900 120 by 11 Corp Contations of But remediation efforts autor to remove or reduction of estant contamination expensived.
   HERBART LEPT TAX LEFT FLEE FOR CORP ACTUALIST CORP SE 524 80/04/28 Region 1, Ole of the Danctor of type desired Corp.
- 8800280219 Advision that facility relies and for unreadented in a based on review of data familis. 3M radiation is unvey on 2000 year conducted to determine it readent reduced reduced to the determine it readent reduced to the family of the family WR DEMANT Dec. Hugger 3, CMC of the President Street 8070 year RASK Humming well Paper Co. (Copp. 4620). The survey radio.
- 8809280227 Adv. or that the 5th referred for more its fed in a based on riving of \$\pm\$2
   intended in respect the 6.5 in to ore of 0.4 Fe 210 state aboundable darkers
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   To buildon before its 1p 1000 (0.02 to 0.03 (0.02)).
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- 8869280237 Condains and Count it on of Paragraph IV II of 1880248 unler to 3M to Po 24D state claims from two cased 171 states of section 3M to Po III IRIJ 18044 M. Office of Parabox Materials thaty & Sertegorials Director 51470 88 0.249 SMS-3488 STATE Manus of a Manual A Mounta Luning Co., 3M Co. Mpp 46343 184 46604 307
- 8000286252 Advises that I made in 55.55. The concentration of near than dimension of data from 1M real atom source, see 2001512 to a test for distribution of contained reduced contamination constitute of education on the education contamination on the education of the 230 states and 4.520 & 50 seed WHIDE MARTERS AT 19 on 1.00 to the education of the 2.00 miles of the Property of the 10.50 from the education of the 10.50 from the education.
- 8809260764 Hisports astoneous of data for Log show cause response to 88028 order to 180710 compartion of 6328 order to 180710 compartion of 6331 February Silventers of Experienced Data Bayond 89018 CHARROLL Charles of February Politics A Transfered of THATROLL OF Managing Managing A Manifest brought of 1843 of 75 to 1874 (1973) or 1843 of 1843 (1974) Material Safety A Silventers Data of 1843 of 1843 (1974) o
- 8809280289 Forwards safety ness on uses, to the soft terrinote f AVILLE MATERIAL Stephin Soft of the Troches Safe (1 - 809765770 HINGER Medical Pastes of each first transfer of the
- 8809280274 State, who could be a process Section of the collection of the substitute of the collection of the State 887 1977 of the Collection of the Collecti
- 00002002/6 hep-to-ph-user on End (1) no new 1777a contamoustan miled CHMINTESTIC Region E to for the Control Webs, 777 Upp 40907035 abotes 127
- 8809280285 From added to that it is a formal and it in a FH relation growth of the product of the state of the state
- 88002802294 Pentra of the rest to the action of the Indicated of the personnel order to the personnel order to the personnel of the personnel order of the personnel order order or the personnel order order
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- \* 8869296398 for all a MAN, at common the common lest rollumed to the proceeding of the decision of the common lest rollumed to the proceeding of the decision of the common less and the common less and the common less are the common less and the common less are the common less and the common less are the
- \*\*\*8009290.138 Trough to the extrement of the state of th

- --8809290884 Forwards listing of 3M static eliminators remaining in possession of customers in food, beverage, phermaceutical, cosmetic & medical device industries List current as of 840516
  WISSING, B.G. Minnesota, Mining & Manufacturing Co., 3M Co SE549 86/05/17 DAVIS, A.B. Region 3, Ofc of the Director 5pp. 46963 084-46963 088.
- -3809290169 Forwards 3M status summary re 880523 incident Format beginning w/subj rept changed to include proposed scheduled completion date for activities not aready completed MALLETT, 8 Region 3, Ofc of the Director SE550 88/05/24, NORELIUS, CE Region 3, Ofc of the Director 4pp 46963 089 46963 092.
- -- 9809290190 Forwards 3M responses to orders latest listing of general licenseos failing to return 3M static eliminators & chronology of responses lince 890315 MALLETT 8 S. NRC No Detailed Affiliation Given SE550 88/05/20 NRC No Detailed Affiliation Given 3pp 46963 093 46963 095
- -- 8839293204 Requests 90 day exception to retain two 3M Model 210 & one Model 9063 static eliminators Devices being retained due to critical need Substitutes ordered & should arrive during 90 day time frame SE657 through SE559 encl. SOBCZAK,S.C. IBM Corp. SE558 89/05/16 Office of Nuclear Material Safety & Safeguards,Director 1p. 46963 101-46963 153,
- -8809290210 Provides Into re recent State of AZ Po-210 involvement SE474 SE476 endi TEDFORD,C F. Arizona, State of. SE473-88/04/29. BiLLING,L. State, Local & Indian Tribe Programs. 7pp: 46984 198-46964 204
- →8809290226 Submits summary of time spent on 3M Po 210 incident,per telcon request \$1478 through \$2480 enc) DiBIES,M, Cregon, State of, \$1477 88/05/03, BOLLING,C, NRC No Detailed Affiliation Given Bpp. 46964,205 46964,210
- -- 38.09230233 Responds to request relayed through J Hornor for Info re 3M recall activities hap form & specific license application developed State of WA criticism of general ficense approach stated.
  FRAZESTJC Washington, State of. SE481 88/05/05 BOLLING,L State, Local & Indian Tribe Programs 15pp 46864:211-46984 225.
- -- \$809290255 Forwards status summary for 860428 for 3M incident
  MALLETT,B.S. Region 3, Ofc of the Director SE485, 88/05/06 NORELIUS,C.E
  Region 3, Ofc of the Director, 6pp. 46964.232-46964.237
- -- 6892390271 Advises that 880425 request for permission to continue use of 3M Po 210 static eliminators forwarded to State of TX for action.

  MRLER, V.L. Medical, Academic & Commorcial Use Safety Branch SE486, 88/05/06 ALDANA, J. Polytex Fibers Corp. 2pp. 46964 238-46984 239.
- -- 9809290273 Requests continued use of 3M static eliminators until replacements re-ceived from Simico Co SE497 through SE489 encl. ALDANAJ Polylex Fibers Corp SE487, 89/04/25 Office of Nuclear Material Safety & Safeguerds,Director, 5pp. 46984 240-46964,244
- -880\$290279 Authorizes temporary continued use of stated 3M Po-210 static climina bon dovices until 880905,contingent upon performance of leak tests & contamination surveys at intervals not exceeding 30 days,per 880323 & 0420 requests RUSSELLWT. Region 1, Ofe of the Director. SE400, 88/05/09. KiLGOUR,R J. Arm strong World Industries. 2pp. 48964 245 46804/248
- -8809290260 Authorizes temporary continued use of 3M Po-210 static climination de vices until 880531, contingent upon performance of leak tests & contemination surveys at intervals not exceeding 30 days, per 880317, 21 & 26 facsimiles RUSSELL, W.T. Region 1, Otc of the Director, SE491 88705709, SUTTON, J.B. E.I. du Pont de Nemours & Co., Inc. 2pp. 46984,247-46964;248
- -8609290284 Submits Info re State of ID insp of facilities using 3M Po 210 static elimination devices, per R Doda request.
  RANIERIE. Idato, State of, SE492, 88/05/04, NUSSBAUMER,DA. NRC No De tailed Affiliation Given, 1p. 46864:249 46964 249.
- -8809290288 Submits into re State of NE,Dept of Health,Div of Radiofogical Health Insp of 33 facilities for 3M stalle eliminator survey, BORCHERT,H R. Nebraska, State of, SE493, 88/05/05 NUSSBAUMER,D A. State, Local & Indian Tribe Programs 1p 46964 250 46884 250.
- -8509290281 Submits Info re time involved,cost & facilities involved concerning investi-gation of 3M stallic elimination devices ANDERSONL, F. Ulah, State of, SE494 88/05/04, NUSSBAUMER,D.A. Assistant Di-rector for Sta
- -9810110385 Informs that 20 mCi Po 210 source for 3M Model 911 static eliminator device lost No. known exposure or contamination of personnel or facilities occurred.SE548 encl DONOVAMIL. Air Force, Dept. of SE547 88/05/06 SPITZBERG,D.B Region 4, Ofcot the Director. 1p
- 8809190397 Notification of 880828 meeting w/NUMARC & INPO to discuss implementation of alternative approaches to direct NRC involvement in facility requalification program ROEJ.W Division of Licensee Performance & Quality Evaluation (Post 870411), 887 09/14 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp. 46898 103-46898;104
- 8809200095 Forwards listed marked-up NUMARC documents for use during 880915 meeting on station brackout.
  TAM.P.S. Project Directorate I-4 TAC 40577, 88/09/12 MARION,A Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utillity Manage 24pp. 48915 064 46915 087.
- \$809200138 Summary of 880810 & 16 CRGR Meeting 144 re proposed final reg guide, "Qualification of Safety-Related Lead Storage Batteries for Nuclear Power Plants" List of attendees enci.

  JGRDAMEL. Committee to Review Generic Regularments, 88/08/26, STELLO,V. Ofc of the Executive Director for Operations. 2pp. 46900:143-46900:144.

- 8809200308 Summary of 680824 meeting w/NUMARC,EEI & several nuclear utils re need for revised regulatory guidance on hot particle exposures of skin List of attendees & viewgraphs encl CUNNINGHAM,L J. Radiation Protection Branch 88/08/31 CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411) 40pp 46906:169-48908-187
- 8809210013 Informs of establishment of Plant Equipment Procurement Working Group to address findings of traudulent suppliers of mechanical & electrical equipment & assess impact of lindings on util procurements process COLVIN,JF Nuclear Management, & Resources Council (NUMARC) (formerly Nuclear Utility Manage, 88/08/23 TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 670413) 1p 46920 116-46920.116
- 8809210212 Notification of 860922 meeting w/NUMARC in Rockville, MD to discuss issues raised by NUMARC to address Station Blackout Rule,10CFR50,63 TAM,P S. Project Directorate I-4, TAC 40577 88/09/15, STOLZ,J F. Project Directorate I-1, 3pp 46928 248-46928 250
- 8804220048 Discusses Safety Insp. Rept. 99990001/88-79 on 880317 No violations noted Major areas inspected possession & use of static eliminators mig by Minnesota Mining & Mig Co. WHITE, JR. Region 1, Otc of the Director. 88/04/19. PENDLETON,D. GP Technologies 79pp 46864/034-46964/035

#### SECY POSITION PAPERS BEFORE THE COMMISSION

- 8703060109 SECY-86 180 Evaluates Appeal Board rejection in ALAB 818 of LILCO "re alism" & "immatenality" theories & proposes draft reversing ments decisions on theo-MALSCH,M G Office of the General Counsol ALAB 818, 86/06/19 64pp, 46788 001-46788/064
- 8807190328 Forwards summary & issue identification for CRGR Meeting 141 on 880714 re-degrees for sonior reactor operators. Minutes for CRGR Meeting 48 & analysis of public comments also enci. W/o minutes & analysis SAKENAS, C.A. Committee to Review Generic Requirements, 88/07/08 JORDAN, E.L. NRC No Detailed Affiliation Given 3pp. 46892 116-46892 140.
- --8706030157 SECY-87-101 Requests Commission decision on alternatives re contemplated degree rule for senior operators Recommends that Commission approve separating listed training & educational issues & provide guidance on degree rule option to be developed

  STELLO, V Olc of the Executive Director for Operations, 87/04/16, 197pp,
  46892 215 46892,351.
- 8808310017 Forwards SECY 98 398 & SECY-98-74 for placement in PDR, BATES,A. Operations Branch 88/08/18, SHELBURNE,8 Public Document Branch, 1p. 48782,029-46782,075
- 8808310022 SECY-88-074 Provides Commission w/rept on licensee check valve pro-grams & responses to INPO significant Operating Event Rept 88-3 on check valves STELLO,V Office of the Secretary of the Commission 88/03/09 11pp. 46782 030-46782.040.
- 8808310023 SECY 86 039B Provides Commission w/quarterly progress rept for May-Jul 1988 on preficensing phase of DOE civilian high level radwaste mgt program STELLO,V. Office of the Secretary of the Commission 88/08/08 35pp 46782-041-46782-075
- 8809080137 SECY 86-246 Recommends approval of draft final rule on emergency plan ning & preparedness requirements for nuclear power plant fuel loading & initial low power testing STELLOY, Ofto of the Executive Director for Operations, 68/09/01, 32pp 46919 058-46919.069,
- 8809080232 SECY-88-245 Requests Commission decision on whether to publish notice of proposed rutemaking revising 10CFR55.31 to require that each senior reactor operator hold pachetor degree from accredited college or univ. STELLOY, Ofc of the Executive Director for Operations 88/08/31, 56pp. 46918.001-48919-057.
- 8809090063 Final response to FOIA request for SECY 88-50 & SECY-88-50A re pipe wall thinning Forwards documents. Documents also available at PDR GRIMSLEY, O.H., Division of Rules & Records (870413-1880514) 88/08/18 NELSON, J.M. Affiliation Not Assigned 2pp 46768 328-46766 335
- --8809090066 SECY-88 050 Discusses status rept on pipe wall thinning (responses to NRC Bullotin 87-01 on pipe wall thinning in nuclear power plants). Review indicates pipe wall thinning widespread for single- & two-phase carbon stoel sys STELLOV Oile of the Executive Director for Operations. IEB 87 001, 88/02/22 6pp 46766,330 46766 335
- --8805230074 SECY 88 050A Provides summary of meeting w/NUMARC,EPRI & INPO on status of industry erosion/corrosion program Plant insps will be completed by Oct 1988 & addit regulatory requirements prepared by Dec 1988, STELLO,Y Old of the Executive Director for Operations, 88/05/10, 4pp 48766,336-46766,339,
- 8809090143 Final response to FOIA request re all LER documents Forwards App A document Document also available in PDR GRIMSLEY,D H. NRC NO Detailed Affiliation Given, 88/08/18, BOLEY,K, Public Citizen's Critical Mass Energy Project 2pp 48786/212-46788 247.
- --8805130022 SECY-88-103 informs Commission of status of performance indicator (PI) program & requests approval of stati plan to include new PIs in program. STELLO,V Off of the Executive Director for Operations. 68/04/15

#### STATE PROG STATE PROGRAMS

- 8808280039 Forwards NRC Info Notice 88 046 re potentially detective returbished circuit breakers supplied to nuclear power plants & invoice identifying recipient agency as customer W/o encl GRIMES,BK Dwision of Reactor Inspection & Safeguards (Post 870411). IEIN-88-046 88/09/18 Oregon, State of 2pp 46670 063 46670 064
- 8808260309 Confirms recent conversation re NRC visit to review State of AL radiation control program for agreement materials rescheduled for 880906 08 WOODRUFF,R L Region 2, Ofc of the Director 88/08/11, GODWIN,A V Alabama, State of 1p 46654 164-46654 164
- 8808260446 Discusses util rept, "Rept on Containment Safety at Vermont Yankee" Based on review,rept appears systematic,thorough evaluation of potential safety improvements to facility MURLEYTE Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/24 KUNIN,M Vermont, State of 7pp 46656 236-46656 242
- 8808280501 Notification of 880812 meeting w/util in Rockville,MD to discuss util plans for addl spent (uel storage capacity & potential State of Mt legislation on (uel storage ROBERTS,J.P. Fuel Cycle Safety Branch 88/08/18 RQUSE,L.C. Fuel Cycle Safety Branch 12pp 46655.207-46655.221
- --8809010372 Requests assurance from NRC that allowing above ground storage of dry spent fuel would not decrease safety of public MIDDAUGH,J M. Michigan, State of 88/08/04 THOMPSON,H L. Office of Nuclear Material Safety & Safeguards,Director 3pp. 48655.219 46655,221.
- 8808300099 Requests addl info re potential improper disposal of licensed matt,per listed questions & finsp Rept 50-271/88 09, specifically NRC recommendations re disposition of estimated 13,500 cubic ft of studge MCCANDLES,R N Vermont, State of 88/08/15. RUSSELL,W,T Region 1, Ofc of the Director 1p. 46777 089 46777 089
- 8808300146 Discusses State of VT continued participation in NRC State Liaison Program 2ECH,L W Commissioners 88/08/18 KUNIN,M M Vermoni, State of. 1p. 46697:204 46697 206
- -8808300150 Discusses State of NJ continued participation in NRC State Lialson Pro gram 22CCH,L.W Commissioners. 88/08/18. KEAN,T.H. New Jersey, State of 1p 46697 205 46697 205
- -8808300153 Discusses State of MD continued participation in NRC State Liaison Program 2ECH,L.W Commissioners 88/08/18, SCHAEFER,W.D. Maryland, State of. 1p, 46697 206-46697,206
- 8808300171 Forwards comments & recommendations on State of IA radiation control program for agreement mail.per 880528 discussion Program deemed adequate to protect public health & safety KAMMERERIC State, Local & Indian Tribe Programs, 88/08/26 ELLIS,M.L. lowe, State of 5pp 46703 280 46703 284
- 8809010229 Forwards most recent NRC outstanding items list per request. Documentation of open NRC insp findings including violations & unresolved Items will be considered for review by NRC MILLER,M Region 1, Oto of the Director, 88/08/17 AGNES,P. Massachusetts, Commonwealth of 7pp, 48744 120 46744,126.
- 8809020184 Forwards self bond agreement for USE/CC Permit PT 381C, JORDAN,P Wyoming, State of 88/07/20 ROSE,H Uranium Recovery Field Ofc, R4. 16pp 46745.073-46745.088
- 8809080119 Discusses (easibility study for United Nuclear Corp Church Rock site Alternative selected to clean up groundwater will be combination of extracting groundwater from Zone 3 & altivium to arrest plumes in respective units CARY,5 New Mexico, State of 88/08/01. ROWE,W. Environmental Protection Agency 2pp 46767:300 46767,301.
- 8809660 182 Informs of end of stability monitoring period & proposed meeting to discuss results & impact on restoration effort CLARKIN,K Wyoming, State of 88/07/25 KONWINSKI,G, NRC No Detailed Affiliation Given, WOOD,R, ENGELMANN,R, Energy, Dept. of. 2pp. 46758 122-46758.123,
- 8809080207 Forwards proposed findings of fact, conclusions of law & board order re application to renew Permit WD-76 074, which will be presented to Board on 880914 in Oklahoma City,OK COUCH,D A Oklahoma, State of, 24694, 88/08/11, NRC No Detailed Affiliation Given 61pp, 46764·191-46764·251,
- 8809070025 Summarizes 880510 12,0810,0715 & 0803 discussions re addl info needed to continue review of Churchrock project groundwater discharge plan application. LAMBERT,K. New Mexico, State of. 89/09/16 PELIZZA,M.S. Hydro Resources, Inc. 1p. 46783-197-46783.189
- 8909070073 Forwards summary rept on radioactive matl in West Lake landfill (NUREG-1309),W/o encl LAROCHEG Fuel Cycle Safety Branch 88/08/31. OCCOR,J Illinois, State of, 1p. 48779:350-46779.350.
- 8809070250 Comment supporting proposed rule 10CFR50 policy statement on cooperation w/states at commercial nuclear plants & other nuclear production or utilization facilities

  EURE\_J A lowa, State of 53FR21981 00001, 88/06/22 Decketing & Services

  Branch, 1p 46713:347-46713:347
- 8809080007 Comment on proposed rule 10CFR35 re training & experience criteria for persons using radioactive mails in or on humans Advises training & experience for interapeutic use of radiopharms should include use of site specific antibodies. LASH,TR Illinois, State of, Dept. of Nuclear Safety, S3FR18845 00061, 88/08/22, Docketing & Sarvices Branch. 3pp. 46713:359 46713:351.

- 8809090062 Forwards NUREG/CR 0672, Addendum 3, "Tochnology, Safety & Cetts of Decommissioning Ref BWR Power Station," estimating decommission costs to plant, per 880706 meeting W/o NUREG/CR 0672, Addendum 3 STELLO, V Oto of the Executive Director for Operations 88/08/29 STERZINGER, Vermont, State of 3pp 46808 322 46809 168
- -889909072 12 "Shutdown Assessment of Vermont Yankoe Nuclear Power Facility, interim rept to State of Vt General Assembly Vermont, State of 87/12/31 199pp 46808 329 46809 166
- 8809090103 Requests Commonwealth of MA observations & conclusions different from NRC inspectors w/respect to inspise that NRC can take necessary actions meeting ulatory responsibilities. Response required by 880906 COLLINS, J. Region 1, Oic of the Director, 88/09/01 BARRY,C.V Massachusetts Commonwealth of 3pp 48806 200-46806 202
- 8809120054 Forwards comments on 880817 ltr from AlChemiE,inc re radiological hazards Clarification desired WEST,CP Tennessee, State of 24703 88/08/30 THOMPSON,HL Office of Nucle of Material Satety & Safeguards,Director 3pp 46813,314 48813 316,
- 8809130242 Forwards "Modeling & Doso Assessment of Alternative Low Lovel Red wasto Disposal Mothods in State of NY," Suppl to Jul 1997 draft EIS for promulgation of SNYCRIR Fart 302.
  ZOBELS Now York, State of, 68/09/06 NRC No Detailed Affiliation Given 3pp 46028 092-46828 273
- -8609130252 "Modeling & Dose Assessment of Alternative Low Level Radwasic Di-posel Mothods in State of NY," Suppl to Jul 1967 draft EIS for promulgation of posal Multipus 40 Class 2-1-1-1 6NYCRR Parl 382 \* New York, State of 88/08/31 185pp 46828 094 46828 273
- 8809140303 Forwards Integrated Assessment Team Insp Rept 50 293/88 21 on 880903-24.No fundamental flaws in mpt structure,mpt performance,programs or program implementation noted Results will be considered in decision re-restant. COLLINS,S J Region 1, Ole of the Director 88/09/07, BIRD,R.G Boston Edison Co 3pp 46643 267 46844 062.
- --8609140306 Responds to 880801 ltr re Commonwealth of MA participation in inlegat od Assessment Team linsp at facility. Medicore scores during last SALP period, coupled w/peor performance, should be addressed by NRIC in decision re restart AGNES, P.W. Massachusetts, Commonwealth of 88/09/06 COLLINS, SJ Region t, Ofc of the Director 2pp 46844 061-46844.062
- 8809150316 Commonts on proposed rule 10CFR35 re training & experience criteria for medical use of byproduct matl Agrees w/training requirements in physicists, dosinotrists & technologists LACKER,D.K Toxas, State of, 53FR19845 00086, 88/09/02. Docketing & Services Branch 1p. 46803,340 46803,340.
- 8809180085 Partial response to FOIA request for documents re plant Ferwards AppC documents. Documents also available in PDR & LPDR in Plymouth Public Library in Plymouth,MA GRIMSLEY,D. NRC No Detailed Affiliation Given 88/08/23, JOHNSON,GE Swiffer & Berlin, 3pp 46814 001-46814 026.
- -8609160254 Requests that further processing of payment of civil penalty by thi & de poalt of payment in US Treasury be stayed until deposition of Commonwealth of Mi
- posit of payment in US Tronsury to stayed until deposition of Commonwealth of EA 81 063, 82/03/19. HAYNES,RC Region 1, Ofe of the Director 1p. 46814-311 46814.311.
- ~8809180265 Requests that further processing of payment of civil penalty in amount of \$550,000 by util be stayed until deposition of Commonwealth of MA petition KENNY,P J. Massachusette, Commonwealth of EA-81 063 82/09/22 DEYOUNG,R.C Ofc of Inspection & Enforcement, Director (820201 870413) 19 48814-312 46814 312
- 8609160166 Partial response to FOIA request for documents Forwards App E documents App D & E documents available in PDR App E documents being placed at LPDR in Plymouth, MA.

  GRIMSLEV,D NRC. No Dotailed Affiliation Given 88/08/25 JOHNSON,G.E. Swilder & Berlin. App. 46831 033 46831:247
- -8809160184 Forwards transcript of toetimony prosented to Special Joint Committee on 870427.
  KANE,W.F. Region 1, Ole of the Director, 87/05/01, FORMAN,P.V. Massachuseits, Commonwealth of 1p. 46831-261-46831-261.
- --8809160196 Expresses appreciation for repts submitted to NRC by Commonwealth of MA Dept of Public Health & S Cobb to results of apidemiological studies in communities around plant. Commonwealth of MA responsible for reviewing concerns KANE,W.F. Region 1, Ofc of the Director 87/09/17 ALEXANDER,LR Massachuselts, Commonwealth of. 2pp 46631-301-46831.302
- --8808160169 Proposos listod agonda items for 871008 meeting in King of Prussia, PA, including status of NRC roview of socurity violations reported by will & allo gallons of excessive overtime, per 870930 tolcon.

  AGNES, PW Massachusetts, Commonwealth of, 87/10/01 MILLER, M NRC No Detailed Airlitation Given. 10pp 48831.303-46831.312
- --8809180207 Responds to 871112 request for commonts on util restart plan for plant 5 on results at plant to date.

  BARRY.C.V. Massachusetts, Commonwealth of 88/01/04. RUSSELL,W.T. Regen I, Ote of the Director. 4pp. 46831:326-46831:329
- --8809180281 Requeste right to participate as observer in augmented team inspected uled for 880606 & to designate addl associate observers to assist G Minor in selected phases of Insp.

  BARRY, CV. Massachusetts, Commonwealth of, 88/05/27, RUSSELL,W.T Region I, Ofe of the Director, 1p. 46832:069-46832-071.
- --8809160268 Informs that Governor Dukakis & Alty Goneral Shannon agree to abide by "Guldelines for Accompaniment on Integrated Assessment Team Insp," subj to reso lutton of end Items brought to Zech attention W/o end, BARRY,C V Massachusotts, Commonwealth of, 86/07/08, RUSSELL,WT. Region 1, Otc of the Director, 1p, 46832 072-46632.075.

- -3809160205 Forwards into re allegation process,OL amend process,NRC policy on overtime at plant & generic emergency procedures for containment venting,per 871008 request.W/o stated encis. Related into encl. WILLER,MT. Region 1, Ofc of the Director 87/11/10. BARRY,CV. Massachusetts, Commonwealth of 9pp 48931 317-46831.325.
- --3309160239 "Rept on Emergency Preparedness for Incident at Pitgrim Nuclear Power Station"
  BARRY,CV Massachusetts, Commonwealth of, 87/12/16 37pp 46831.330-46832 048.
- ~4809169244 Confirms discussions re 880209 informational meeting between Region I stall & representatives of local & state govts & certain residents living in area of plant. AGNES,PW Massachusetts, Commonwealth of 88/02/05. MILLER,M Region 1, Old of the Director. 2pp. 46832 058-46832 057
- ~8809160251 Forwards transcripts of oral statements made during public meetings hold by NRC on 880218 in Plymouth,MA,to receive public comments on plant restart plan. RUSSELL,W.T. Region 1, Otc of the Director 88/04/05, BARRY,CV, Massachuseits, Commenwealth of 1p 46832.058 46832.058.
- 8309190139 Requests processing of enci documents re 3M compiled by NMSS & re gons through NRC Document Control Sys & forwarding to PDR. SEVERIOSE G Program Management, Policy Development & Analysis Staff (Post 870413) 88/08/25 LANHAM,D Document Control Branch (Document Control Desk) ip 46958 176-46964:263.
- -839200100 Responds to 830209 ltr,requesting that State of AL not enforce regulations. Reservations re distribution of devices under general license, particularly when Icensee not told that possessed device contains radioactive mail expressed. CODWIN,A.Y. Alabama, State of SE174, 83702/22, NUSSBAUMER,D A Assistant Director for State Agreements Programs, 14pp. 46959,348-46959,361
- -8809290210 Provides Info re recent State of AZ Po-210 involvement, SE474 SE476 end, TEDFORD,C F. Arizona, State of, SE473, 88/04/29, BILLING,L. State, Local & Indian Tribe Programs, 7pp. 46964-198-46984.204.
- -8809210028 Forwards listing of facilities inspected in State of CA that used 3M static eliminator devices prior to ordered rocall by NRC. MCGURK, J. California, State of, SE378 88/03/17 HORNOR, J.W. Region 5, Ofc of the Director 8pp. 48961, 187-46981; 194.
- -8609290198 Submits results of urinalysis of five people working in automotive body shop where significant Po-210 contamination found from 3M Model 906 static eliminator.per tetcon SE552 through SE555 encl.
  BROWN,W.R. California, State of SE551, 88/02/17, COSTELLO,F Region 1, Ofc of the Director Spp. 46983.096 46963.100.
- --8809200062 Responds to Edon 811015 ltr to V Millier re use of static eliminators in food industry. Allogation of NRC tack of responsibility on basis of informal, timited oral exchanges untain. NUSSBAUMER, D.A. Assistant Director for State Agreements Programs SE174 81/12/10 JERRETT, L. Florida, State of, 2pp. 48959:344-48959.345.
- -3609200092 Expresses concern re comment of NRC speaker made during Orientation Course in Licensing Practices & Proceedures, stating hope that food product consumer would they up Po-210 microspheres permissible concentration same as for water, EDENW. Florida, State of, SE174, 81/10/15, MILLER,V. Materials Licensing Branch, 2pp. 46959/346-46959,347.

- -8609200285 Requests that NRC promote prompt notice to state agencies re static strained devices not returned to mig.SE230 through SE246,enci. SMITH,M J. Mississippi, State of, SE229, 88/02/02 NUSSBAUMER,D.A. Assistant Director for State Agreements Program. 34pp. 46960-330-46961,002.
- -- 8899200386 Submits results of leak tests & wipe samples for 3M Po-210 static elimination devices at six facilities Analysis results encl.
  LINDSEY,T.D. Affiliation Not Assigned, SE375, 88/03/09, MARTIN,R.D. Region 4, Ofc
- --8899200288 Forwards request from Faberge Raeford,NC for waiver from order recalting 3M Po-210 statio eliminators.
  FRY,M. North Carolina, State of, SE284, 88/02/29, BOLLING,L. NRC No Detailed Affidation Given. 3pp. 4698321-1-48963;213.
- --3969230266 Forwards analysis of costs associated w/State of ND,Dept of Health & Consolidated labs evaluation of potentially leaking Po-210 static elimination devices distributed by 3M,per request SE504 enc) MOUNT,D.K North Dakota, State of, SE503, 88/05/08, NUSSBAUMER,D. Assistant Director for State Agreements Program, 2pp. 46962:245-46982,245.

- --8809290226 Submits summary of time spent on 3M Po-210 incident,per telcon request SE478 through SE480 encl.
  DIBBLES,M Oregon, State of SE477, 88/05/03 BOLLING,C. NRC No Detailed Af bilation Given 6pp 46984 205 46964 210.
- --8809230272 Submits info re State of TX response to 3M static eliminator incident,per request. LACKER,D.K. Texas, State of SE608, 88/05/08, NUSSBAUMER,D.A NRC No Detailed Affiliation Given 1p. 46962,260-46962,250.
- --8809290291 Submits info re time involved,cost & facilities involved concerning investigation of 3M static elimination devices ANDERSON,L.F. Utah, State of, SE494 68/05/04 NUSSBAUMER,D.A. Assistant Director for State Agreements Program. 1p, 46964 251-46984 251.
- --8809290233 Responds to request relayed through J Horner for info re 3M recall activities insp form & specific hoense application developed. State of WA criticism of general license approach stated.
  FRAZEE\_T C Washington, State of. SE481, 88/05/05, 8OLLING,L. State, Local & Indian Tribe Programs 15pp, 46964.211-46964;225
- 8809210115 Comments an proposed rules 10CFR50 & 51 re-onsite storage of spent fuel.Rules should be withdrawn & replaced w/rules mandating full environ review in each licensing proceeding SINDERBRAND, C Wisconsin, State of, 48FR22730 00008, 63/07/01, Docketing & Services Branch 6ρp 46917:315 46917 \$24.
- 8809210178 Discusses State of NV NWPO observations & concern re DOE QA audits from Feb-Jul 1988
  ZIMMERMAN,S.W. Nevada, State of, 68/09/06, HDLONICH,J. Office of Nuclear Material Safety & Safeguards,Director. BARRETT,L., GERTZ,C, Energy, Dept. of 4pp 46920,306-45920,309.
- 8809220292 Responds to 880816 lir transmitting listing of low level radwaste allocations for commercial power reactors informs that Saxton & Pathtinder reactors licensed under 104b of Atomic Energy Act of 1954. MILLER,C.L. Standardzation & Non-Power Reactor Project Directorate, 88/09/09, CARLIN,E Washington, State of. 3pp 48927.195-48927-197.
- 8809230040 Responds to 880616 & 0913 ltrs re NRC recent decision to impose civit penalties on trial & trial employees & manner in which Commission exercised regulatory oversight responsibility for facility. ZECH\_LW. Commissioners 88/09/16 RHODES,J. Penasylvania, Commonwealth of 1p. 46944:185 46944.193.
- --8809230045 Discusses recent set of fines imposed on util & certain personnel at facility due to util poor record of running plant in recent yrs & alleged misconduct. RHODESJ, Pennsylvania, Commonwealth of, 88/09/13 ZECH,L.W Commissioners, 2pp 46944-186-46944.187.
- --8809230053 Request response to 860816 ftr re full disclosure of all meetings & telcons between util senior mgt & senior officials at NRC re-restart of plant & impositions of lines. RHODES,J. Pennsylvania, Commonwealth of, 88/09/13 ZECH,L W. Commissioners, 2pp 46944-188-46944 169
- --8809230060 Requests disclosure of listed records,per FOIA,re restart investigation & mismanagement investigation. RHODES,J. Pennsylvenia, Commonwealth of 68/09/13, NRC No Detailed Affiliation Given, 4pp. 46944,190-46944:193
- 869260092 Requests DOE QA seminar be conducted in Albany,NY on 881020-21 for NY State employees Agenda enct. RANDALL,J. D. New York, State of, 88/08/01, SHUPE,M.E. Energy, Dept. of, 3pp 46966,228-46966-230.

#### TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE

- 8808260456 Forwards final Audit Rept 88-0126, "Employee Concern Programs in TVA." Objective of audit was to determine if recommendations in util 870403 audit rept implemented. Four remaining recommendations will be implemented by 891130. ZIGROSSI,N A Tennessee Valley Authority. 88/08/10 GRACE,J.N. Region 2, Otc of the Director. 1p. 46654,339-46654;351,
- --8808290036 86-0126 "Employee Concern Programs in TVA," audit on 870320-880310, ZIGROSSI,N.A Tennessee Valley Authority 88/03/09, 12pp. 46654:340 46654:351
- 8808290012 Forwards addi page to "Handbook on Flaw Evaluation, Waterford Unit 3, Reactor Vessel Outlet Nozzle to Shell Welds," Inadvertently omitted from original rept transmitted by 880516 ftr re inservice insp.
  BURSK,R F. Coulslana Power & Light Co., W3P68-1245, 98/08/23, Document Control Branch (Document Control Desk). 1p. 46866 346 46686:347.
- ---8809060182 Errata to "Handbook on Flaw Evaluation Waterford Unit 3 Reactor Vessel Outlet Nozzle to Shell Welds," consisting of page Inadvertently omitted from original rept.

  \* Westinghouse Electric Corp. 88/05/31. 1p. 46886:347 46686:347.
- 8808290201 Forwards Proprietary Rev 1-P-A to CENPD-275-P, "C-E Methodology for Core Designs Containing Gadolina-Urania Burnable Absorbers" Encl withheld (ref 10CFR2.790). SCHERER, A.E. Combustion Engineering, Inc. LD-88 079, 88/08/15, NORBERG, J.A. Division of Engineering & Systems Technology (Post 870411). 8pp. 46696-257-48209-257.
- 8808290235 Forwards WCAP-11815, "Analysis of Capsule Z From New York Power Authority Indian Point Unit 3 Reactor Vessel Radiation Surveillance Program" BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). Ph-88-038, 88/08/19 Document Control Branch (Occument Control Desk), 1p. 46682:130-46682:212

- -8808290242 WCAP-11815 "Analysis of Capsule Z Irom New York Power Authority Indian Point Unit 3 Reactor Vessel Radiation Surveillance Program" YANICHKO.S E. ANDERSON, St. ALBERTINI, New York Power Authority (Iormerly Power Authority of the State of New York) 68/08/31 84pp 46682 131 46682 212
- 8808290252 Forwards WCAP-11908, "Containment Integrity Analysis for Donald C Cook Nuclear Plant Units 1 & 2" COOK Nuclear Plant Units 1 & 2"

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  TAC 64962 88/08/22 MUPILEY.TE. Office of Nuclear Reactor Regulation, Director (Post 870411) 6pp. 46877
- -8808290261 WCAP-11908 "Containment Integrity Analysis for Donald C Cook Nuclear Plant Units 1 & 2" WELLS,M E Westinghouse Electric Corp. 88/07/31 48pp. 46877 357 46678 044.
- 8808300174 Notification of 880908 meeting w/BWR Owners Group in Rockville,MD to discuss new STS development process BUTCHER,E.J. Technical Specifications Branch 88/08/25 ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 2pp. 46703 229-46703 230.
- 8908300183 Forwards request for addl info on Rev 1 to TP-06 re Nuclear Packaging, Inc escapsulation sys Responses should be received by 881001 in order to complete review within currently scheduled time CRAKGJW Plant Systems Branch 88/08/24 BURNHAM, R.E. Nuclear Packaging, Inc 2pp 46698 286-46698 287
- 8806310048 Forwards prophetary response to request for additinfo re Topical Rept BAW-10171P, "REFLODGS,Model for Multinode Core Reflooding Analysis" Response witineto TAYLOR, J.H. Babcock & Wilcox Co. JHT/88-152, 88/08/15. NORBERG, J.A. Division of Engineering & Systems Technology (Post 870411). 1p. 46723,135 46723:136,
- 8808310098 Forwards prometery partial response to ref request for additintore Topical Rept BAW-10165P, "FRAP-T6 B&W,Computer Code for Transient Analysis of LWR Fuel Rods," Response withheld TAYLORJ H Babcock & Wifcox Co. JHT/88 154 88/08/15 NORBERG, J A Division of Engineering & Systems Technology (Post 870411) 1p. 46726 356-46726:356
- 8808310112 Forwards proprietary response to ref request for additinfo re Topical Repl. BAW-10164P, "RELAP5/MOD2-9&W,Advanced Computer Program for LWA LOCA & Non LOCA Transfert Analysis" Response withheld TAYLORJ. H. Babcock & Wykox Co., JHT/98-195 88/08/15 NORBERG, J. A. Division of Engineering & Systems Technology (Post 870411) 1p 46722 360 46722 361.
- 8809010091 Forwards "Topical Rept OA Program for Nuclear Section of Coordinating Agency for Supplier Evaluation." MARSH,R N Coordinating Agency for Supplier Evaluation (CASE Association) 88/08/ 23 Document Control Branch (Document Control Desk) 2pp 46722 282 46722 323
- -8807130342 Advises that Rev 4 to topical rept acceptable for membership to continue using CASE register & associated audits.
  WEISS,S H. Quality Assurance Branch 88/07/01 MARSH,R N. Coordinating Agency for Supplier Evaluation (CASE Association), 2pp. 46722-284 46722 323.
- 8809910162 Forwards Rev 6A to Topical Rept B&ROE-COM4-1-NP, "Corporate Operations Manual Part IV Functional Manuals, Section | Nuclear QA Manual" Rev includes changes submitted on 880613 & actions taken to resolve J Spraul comments ROE, K & Burns & Roe Enterposes, Inc 88/08/22, WEISS,S, NRC No Detailed Affiliation Green 1p 46719 001 46719 078
- --8809010165 B&ROE-COM4 1NP R08A Rev 6a to "QA Manual." ROE,K K. Burns & Roe Enterprises, Inc. 88/06/08 75pp. 46719.002-46719.078,
- 8309010335 Clanfies data presented on encl chart re B&W Owners Group data on reactor scrams Chart reflects only automatic scrams & plants having capacity factor greater than 25% in given yr SIMPSON,EC Babcock & Wilcox Operating Plants Owners Group, OG 274, 88/08/17. CRUTCHFIELD,D NRC No Detailed Affiliation Given 2pp 46742,356 46742,357.
- 8809010348 Advises that 880707 Rev 51 to QA Topical Rept CE-1-A satisfies 10CPR50,App B requirements & acceptable WRIGHT,G C Region 3, Oic of the Director 88/08/19 REED,C Commonwealth Edison Co 2pp 46742 071-46742 072
- 8809066197 Forwards nonproprietary version of 880405 submittal re discussion of pressure transmitter survivability at fow hydrogen release rates LANGLEY, JR. Hydrogen Control Owners Group, HGN-131-NP, 88/08/12, Office of Nuclear Reactor Regulation, Director (Post 870411), 17pp, 46758:284 46758,280.
- 880908032 Application for amend to License NPF-18, revising boric acid makeup sys requirements to reduce boron concentration & increase water vol to meet shutdown margen requirements CEN 385(L). "Boric Acid Concentration..." end Fee paid. CONWAY, WF. Florida Power & Light Co. L 88-356, 84/09/O1 Document Control Branch (Document Control Desk), 3pp. 46796:310 46797,123.
- -- 8809080038 CEN-385 (L) "Bonc Acid Concentration Reduction "
   Florida Power & Light Co 88/09/01, 144pp 46786 340-46797.123.
- 8809080196 Forwards responses to SER on B&W Owners Group safety & performance Improvement program. Responses address primarily Suppl 1 to NUREG-1231. RUTHERFORD, N.A. Babcock & Wilcox Operating Plants Owners Group. OG-280 88/ 08/22. CAUTCHFELD, D. Division of Reactor Projects I/II (Post 870411]. 12pp. 46797.171-46797.182.
- 8809080325 Notification of 880907 meeting w/Westinghouse & A.B.B.-ATOM in Hockville,MD to discuss WCAP-11236 on Bison BWR transient analysis code Meeting will involve Westinghouse propository Info. KATZE,D Reactor Systems Branch. 200. 46793-084-46793.085
- 8809090159 Forwards proprietary Rev 1 to CEN.356(V) P-A & nonproprietary Rev 1 to CEN.356(V)-NP-A, "Modified Statistical Combination of Uncertainties" Proprietary rept withheld for 100FR2 790), KARNER, D.B. Arizona Nuclear Power Project (formarly Arizona Public Servica Co.). 161-12180 DBI/19 88/08/30 Document Control Branch (Document Control Desk) 6pp 46801,025-46801,080,
- -8809090167 CEN-356(V)-NP-A R01 Ray 1 to "Modified Statistical Combination of Uncertainties " " Combustion Engineering, Inc 86/05/31 51pp 48801 031-48801 080

- 8809120073 Application for amend to License NPF-30, changing steam for the low tevel in circuitry by adding environ allowance evaluation, WCAP-11884 & WCAP-11883 Proprietary WCAP-11883 WC 12 790) ELLO F. Union Electric Co. ULNRC 1822 88/08/30 Document Comment Comme
- 8809120189 Application for amond to License DPR-19, revising Tech Specs to 2 for state future reload licensing review por 10CFR50 58. Supporting documents as a first state of the control Inuio relicad investigation of the paid.

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- -8809120201 XN NF 84 49 "Analysis of Dresdon Units 2 & 3 Operation w 🚜 🔭 🚕 Valve Out of Svc " SWOPE,D.R., COLLINGHAM,R.E., STOUT,R.B. Advanced Nuclear Fue's merly Exxon Nuclear Co., Inc.), 84/09/28, 24pp, 46826 177 46826 200
- --8899120205 ANF-87-111 "LOCA-ECCS Analysis for Dresden Units Dunng Target Operation W/Advanced Nuclear Fuels Corp Fuel"
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- -8809120208 "Extended Operating Domain/Equipment Out of-Svc Analyse സ ്വാത്യം
- 8609130025 Forwards propriotary WCAP-11905 & nonproprietary WCAP 1 are Conditional Section 1 and Tube Fatigue Evaluation," per hard superficient of the 1002-Westinghouse application also encl.WCAP-11905 withheld (ref 1007 % "a" PILMER,D.F. Southern Catifornia Edison Co. IEB-88 902 88/08/30 MAF\*\*\* 3 Region 5, Oto of the Director 2pp. 48830 287 46830 312
- ~8609130030 Requests that proprietary WCAP-11905, "San Onofre Unit 1.5 am arator U Bend Tube Fallgue Evaluation" be withheld from public described on 10CFR2 790). WISSEMANN,R.A. Westinghouse Electric Corp. CAW-86 076 88/07/20 MCGL5 Olfice of Nuclear Fleactor Regulation, Director (Post 870411) 11pp 4-22 2015
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- 8809130031 Advises that CEN 375(V) P. "Palo Verde . Unit 2 End-of-Cycle 1 Survey lance Exam Rept," marked as proprietary, will be withheld from public discress 120 100FR2 750 & Section 103(b) of Atomic Act of 1954) DAVISANJ Project Directorate V. 88/09/01. MCGILL, P.L. Combuston Engineering. Inc. 4pp 46834.137-46834:140.
- 8809130190 Requests fisted addl info in order to complete NRC review of Topics Page NEDO 31400, "Safety Evaluation for Eliminating BWR MSIV Closure Function of Main Steam Line Radiation Monitor" CUNNINGHAM,LJ Emergency Preparadness Branch 88/09/06 GRACE D EMP Cowners Group, 3pp. 46830 358 46830.360
- 8809130205 Forwards partially deleted results of roview of hydrogen generator science to assumptions vs Rev 4 of emergency procedure guidelines (ref 10CFR2 790; LANGLEY, J.R. Hydrogen Control Owners Group HGN-129-NP 88/08/30 05552 Nuclear Reactor Regulation, Director (Post 870411). 17pp 46630 257 46830 271
- 8809140206 Provides evaluation of B&W Document 47-1159091-00, "Desent Resident Provides evaluation of B&W Document 47-1159091-00, "Desent Resident Provides are areas of concern that plant-specific submittats must address CRUTCHFELD,D Division of Floatior Projects III,IV, V & Special Projects 970411) 88/08/19, STALTER,L.C. Babcock & Wilcox Operating Plants Committed Group STALTER,L.C. Toledo Edison Co 2pp 46837 035 46837 056
- 8809140228 Ack receipt of 880817 ltr Informing NRC of steps taken to correct would in Insp Rept 50 312/86 05 ZIMMERMAN.R.P. Region 5, Otc of the Director. 88/09/08 FIRLIT.JF Secretary Municipal Utility District. 1p. 48836;203-48836 206.
- -8809140231 Forwards supplemental response supporting util dental of notice of which iton from Insp Rept 50-312/88 05.Addl discussion re actions taken by util during diseal generator testing also provided.

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- 8809140331 Forwards proprietary Rev 2,Suppl 3,to "RODEX2 Fuel Rod Thermal technical Response Evaluation Model." Rept withheld (ref 10CFR2 790) COPELAND, R.A. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co. 上44 RAC 049.86 89/08/30, Office of Nuclear Reaction Regulation, Director (Post 87241' 4pp. 46837:001-46837:004
- 8809150034 Forwards proprietary Rev 0 to BP-TOP-4, "Technical Basis for Use & Energy Absorbers as Supports of Nuclear Power Plant Piping Sys" w/propriets & dendum "Validation Manual ME101 Linear Analysis of Piping Sys" for textew FRIEND,HB, Bechtel Power Corp. 88/09/07. NORBERG,JA, Drysion of Engineering & Systems Technology (Post 870411), 13pp. 46849:147-46849:159.
- 8809150082 Provides revised charts reflecting organizational & name changes in See Sys Business Unif, Nuclear Fuel Business Unif, Power Sys Div & Power Sys Div Product Assurance,
  JOHNSON,W.J. Westinghouse Electric Corp. PA 88 996, 88/08/12, ROE,JW No Detailed Affiliation Given, 6pp. 48864,143 46864;149,

- 8809210056 Forwards updated listing of topical repts currently under review by NRC & scheduled for submittal to NRC for remainder of FY88 & in FY89,per 880817 telcon COPELAND,R A Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co., Inc.) RAC 035 88. 88/09/13 WU,S L Reactor Systems Branch 7pp 46920:105-46920:111.
- 869210245 Forwards proprietary ANF-88 133(P), "Qualification of ANF PWR Design Methodology for Rod Burnups of 62GWd/MTU" Affidavit encl Rept withheld (ref 10CFR2 780)
  COPELAND,R A Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co., Inc.)
  RAC 056 88 88/09/07 Office of Nuclear Reactor Regulation, Director (Post 870411), 4pp 46925;331 46925;334
- 8503220037 Forwards rept of NRC investigation re harrassment & initimidation of authorized duclear inspectors investigation revealed that four authorized operators were either coerced, pressured, harassed or intimidated by mgt W/o enci. PARTLOW, J.G. Oto of Special Projects. 88/09/09 DOBEL, H.F. Hartford Steam Boiler Inspection & Insurance Co. 1p. 46928 164-46928-164
- 8809220048 Forwards proprietary response to NRC questions on "Steamline Break Methodology for PWRs"

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- 8309220086 Forwards rept of NRC investigation re-harrassment & intimidation of authorized nuclear inspectors investigation revealed that four authorized operators were either coerced, pressured, harassed or lineatened by mgt W/o enci.
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- 8809230157 Forwards "B&W Owners Group Valve Task Force Final Rept." Ropt contains results, conclusions & recommendations made by lask force in fisted areas CORRIEAJ H. Babcock & Wilcox Operating Plants Owners Group. OG 298, 88/09/13 CRUICTHIELD,D. Associate Director for Projects (Post 870411) 1p. 46924,088-45924,291
- -\$869230163 47-1173004 00 "B&W Owners Group Valve Task Force Final Rept"
  Babcock & Wilcox Operating Plants Owners Group 88/08/31, 200pp, 46924,089-46924,201,
- \$809239179 Forwards slides to performance improvement plan status review, presented during 880907 meeting BOYD, C.C. Babcock & Wilcox Co. 88-159, 88/09/09, GRACE, J.N. Region 2, Otc of the Director, 53pp. 46942 191-46942:243.
- 8809230236 Responds to NRC questions re other plant experience w/final foodwater temp reduction & specific mochanical dosign facility feedwater nozzlos & spargers Results of final feewater & thermal coastdown analysis for Cycle 4 end SOPENSEN,G.C. Washington Public Power Supply System, G02-66-198 88/09/14, Occument Control Branch (Document Control Desk), 5pp. 46947:170 46947:107.
- --8809230268 XN NF-87-92 S01 Suppl 1 to "Plant Transient Analysis W/Final Foodwater Temp Reduction Cycle 4 Analysis "
  XFA,RCEK,JE Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.) 88/
  05/23, 22pp 46947:175-46947:197.
- 8509260231 Forwards nonproprietary WCAP-11932 & proprietary WCAP-11931, respectively, "Digital Feedwater Control Sys Median Signal Selector for Northern States Power Prairie Island Units 1 & 2." Proprietary rept withhold (rot 10CFR 2 790), MUSOLFD, Northern States Power Co 88/09/16, Office of Nuclear Reactor Regula tron, Director (Post 870411), 11pp, 46952-054-46952,099,
- ---8809260238 WGAP-11932 Nonproprietary, "Advanced Digital Feedwater Control Sys Median Signat Selector for Northern States Power Prairie Island Units 1 & 2 " ERINLE, ADAMS,J.M., MORFIIS,P.L. Westinghouse Electric Corp 88/09/30, 35pp, 46952 065-46952.099.
- 8309260290 Forwards page changes to proprietary WCAP-10444 P-A & nonproprietary WCAP-10445 A denoting sentences revising VANTAGE 5 bottom nozzle mati from Inconel 718 to Type 304 stainless steel.

  JOHNSON,W J. Westinghouse Electric Corp NS-NRC 88-3366 88/09/02 HODGES,M.W. Reactor Systems Branch 2pp. 46965 084-46965;099.
- --8809260283 Requests that page changes to propriotary WCAP-10444-P-A, "VAN-TAGE 6 Bottom Nozzie," be withheld (rel 10CFR2.790(a)).
  WIESEMANN,R A. Westinghouse Electric Corp. AW-88 088, 88/09/02, RUBENSTEIN,LS Standardization & Non-Power Reactor Project Directorate 11pp, 46965-086 46965-096
- -8809260295 Errata to "Ref Core Rept Vantage 5 Fuol Assembly"
   Westinghouse Electric Corp. 88/09/02 3pp. 46965-097-46965,099,
- 8369260298 Forwards nonproprietary & proprietary WCAP-11873-A & WCAP-10851-P-A,respectively, "Improved Fuel Forformance Models for Westinghouse Fuel Rod Design & Safety Evaluations "Proprietary version withheld per 10CFR2,790 JOHNSONW J. Westinghouse Electric Corp. NS-NRC-88-3365, 88/08/15, HODGES,M.W Reactor Systems Branch, 2pp. 46951:028-48951;212.
- -- 8509260309 Requests that proprietary WCAP-10851-P-A, "Improved Fuel Performance Models for Westinghouse Fuel Rod Design & Safety Evaluations," be withheld (ref 10CFR2780) Affidavit enct.
  WIESEMANN,R.A. Westinghouse Electric Corp AW-88 086, 88/08/15 RUBENSTEIN,L S. Standardzation & Non-Power Reactor Project Directorate, 11pp, 46951 030-46951\*040.
- --B809260320 WCAP-11973-A "Improved Fuel Performance Models for Westinghouse Fuel Fod Design & Safety Evaluations."
  WEINER,R.A., BURNS,B S., TREADWELL,K.S. Westinghouse Electric Corp. 88/08/31. 174pp 48951 041-48951:212.
- 8809270049 Forwards findings from investigation of Generic Issue 23, "Reactor Coolant Pump (RCP) Seal Integrity." NRC requested to confirm that no safety concerns for RCP seals provided high temp qualified O-rings installed during normal maint. NEWTON,R A. Westinghouse Operating Plants Owners Group OG-88-36. 86/09/20, MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). BAER,R L. JACKSON,J.E. Division of Engineering Safety (880720-870413) 9pp. 46970:153-46970-161.

- 8809270051 Forwards proprietary Amend 22 to NEDE-24011-P A re application for reactor fuel (GESTAR II) for review.Once amend approved,fuel designs meeting criteria will not require NRC review CHARNLEY,J.S General Electric Co. MFN 63 88 88/09/09 HODGES,M.W. Reactor Systems Branch. 4pp. 46969.037-46969.040
- 8809270098 Forwards "Simulate 3 Varidation & Verification," per 880411 commitment Fee paid PAPANICG Yankee Atomic Electric Co. FVY 88-75. 88/09/12 Document Control Desk) 2pp 46966/259-46969 005
- --8809270100 YAEC 1659 "Simulate 3 Vanidation & Ventication." DIGIOVINE,A S., GORSKI,J P., TREMBLAY,M A. Yankee Atomic Electric Co 88/09/ 30 106pp 46968.261 46969.005

### WASTE MGT NUCLEAR WASTE MANAGEMENT

- 8712070005 Forwards rept of author participation in QA audit conducted by 8NWL during wk of 870615.

  SOMMER,K.G. Energy, Dept of HLWA 87/06/26, KENNEDY,J NRC No Detailed Affiliation Given 5pp 43571 277-43571,281.
- 8712100010 Requests all water level into for all H Series wells in increments to expedite request. First increment should contain listed items, including all transducer calibr data needed to assess water levels of four walls LOUX,R.B. Nevada, State of HLWR 87/05/26 VIETH,D Energy, Dept of. 2pp 43667 270-43667 271.
- 8712100255 Forwards atd deficiency rept (SDA) response for survey SR 87-022 & Schence Applications Intil Corp.technical & mgt svc response to SDR 058,resulting from review of Waste Mgt Project Ofc tides
  PRESTHOLT,PT NRC No Datailed Affiliation Given HLWR, 87/11/16
  KENNEDY,JE NRC No Detailed Affiliation Given 8pp 43661 334 43661 339
- 8806030121 Forwards proprietary "Waste Form Certification Program Rept I PMC Binder Chemistry," Inadvertently ormitted from 880527 submittel.Proprietary rept withhold. Health of the Proprietary rept with HYAN,M T. Chem-Nuclear Systems, Inc. RA-0320 8, 88/06/01 TOKAR,M Technical Branch 4pp. 45737 147-45737.157.
- --- 8806030127 Outlines plan for revs of topical repts on solidification waste forms Tables and provide update of how previously submitted data reorganized & schedule of addorda submittates Fee paid.
  RYAN,MT. Chom-Nuclear Systems, Inc. RA-0315 8 88/05/27. TOKAR,M Technical Branch 7pp 45737,151 45737 157.
- 8807110145 Forwards documents to pit (Ironch) disposat of demoistion debris at Ambro sia Lake U mili tallings remedial action sits for review & approval, ARTHUR,W.J. Energy, Dopt. of UMT/NRC/0868-70, 88/06/21. HAWKINS,E.F. Uranium Recovery Field Otc, R4. 2pp. 46141.189 46141:190
- 8807260127 Forwards asbestos removal & demolition subcontracts for info & use W/o encile ARTHUR,W.J. Energy, Dept of. 88/07/19, HAWKINS,E.F. Uranium Recovery Field Olc, FI4 1p. 48304.092-46304.092
- 8808020072 Forwards NNWSI QA limited stop work order re USGS PRESTHOLT,PT. NRC - No Detailed Affiliation Given, 86/07/29 KENNEDY,J E NRC - No Detailed Affiliation Given 72pp. 46767.167 46767 258
- 8808260041 Agenda for interagency Geophysica Discussion Group 880907 meeting in Haston,VA to discuss USGS geophysical activities Interior, Dept. of, Geological Survey, 88/08/28 Interior, Dept. of, Geological Survey 2pp. 48654
- 8808260051 Forwards meeting rept on "Technical & Regulatory Aspects of Mined Geo fogic Repository" on 880726 27 in San Antonio,TX. Meeting introduced members to technical aspects of mined repository HAGEMAN.J.P. Center for Nuclear Waste Regulatory Analyses 89/08/22. PEARRING,J.R. NRC No Detailed Affiliation Given 3pp 45667.354 46667-358
- 8808260146 Commonts on Chem Nuclear Sys,inc Rev 1 to "Supplementary Rept on HIDPE HIC Malls." Dose calculation appears to be incorrect (too low) & new Phillips 14-yr test date show improvement of properties of unirradiated Martex Ct-100. SILLING,S A Brown Univ., Providence, Rt. 88/08/19 WIDMAYER,D Division of Low Lavel Waste Management & Decommissioning (Post 870413). 4pp 46656:137-46656:140.
- 8808290037 "NRC Technical Assistance for Design Reviews," monthly progress rept for Jul 1988 Enci withheld.

  HART,R.D. ITASCA Consulting Group, Inc. FIN D 1016 NRC 02-95-002 89/08/23. TANIOUS,N. NRC No Detailed Affiliation Given. 6pp. 46683.324 48683.329.
- 8808290061 Forwards draft agenda re preoporational review of UMTRAP Grand Junction, CO site on 880921 in Albuquerque, NM, Review is to provide DOE & other attendees final overall review of all aspects of site specific const planning prior to action.

  ARTHUR, W.J. Energy, Dept. ol. 88/08/22, LOHAUS, P. Division of Low Level Waste Management & Decommissioning (Post 870413), 2pp. 48684,324-46884,325.
- 8808290086 Trip rept of 880725-27 ASTM visit to Toronto,Canada re long range plan for developing sids in nuclear fuel.
  PETERSON,C H Technical Review Branch (670413-880910). 88/08/25, BALLARD,R.L. Technical Review Branch (870413-880910). 4pp. 46677-294 46677-297.
- 8808290061 Forwards notice of 880907 & 881103 04 meetings re high level waste forms & vitrification process. LINEHAN, J. Operations Branch (870413 880910), 88/06/29 NRC No Detailed Affiliation Given. 2pp. 46877:269 46677

- 8808290100 Responds to 880715 ftr re LLL plans to establish peer review panel & invi-tation to participate on panel Otc of General Counsel believes such svc would consti-tute conflict of interest & invitation should be declined BALLARO,R L. Technical Review Branch (870413 880910) FIN A 4171, 88/08/19 PUGHLEN National Institute of Standards & Technology (formerly National Bureau of Standa 2pp 46685 260-46685 264
- -8808290104 Forwards invitation from LLL to serve on peer review panel for nuclear waste mgt program at facility Requests approval from NRC re panel participation PUGH,EN National Institute of Standards & Technology (formerly National Bureau of Standa 68/07/21 BALLARD,R NRC No Detailed Affiliation Given 3pp 46885 282-46685 264
- 6808290112 Provides list of revs made to HLTR technical position submitted on 860816 & 17 re annotated outlines Six outlines will be deleted & three rewritten BALLARD,R L. Technical Review Branch (870413-880910) 88/08/23 LINEHAN,J J Operations Branch (870413-880910) 13pp 46896 244-46696 256
- 8808290123 Forwards RES & TA contract summanes,per request Ctr budget for technical assistance unclear at present time & not included in each tables BALLARD,R L. Technical Branch. 88/08/25 BROWNING,R.E. Division of High Level Waste Management (Post 870413) 55pp. 46685 195-46685 258
- -8806160445 Forwards review comments & suggestions re "investigation of Potential Effects of Seismic Events on Underground Openings & Ground Water Movement" BALLARD.R.L. Technical Review Branch (870413 880910). FIN 8 6666—88/06/14 COSTANZI,F.A. Waste Management Branch 9pp 46685 252-46685.258
- 8808290167 Forwards propnetary formalized comments to consultant study forwarded by M Tokar 890614 ft to B Roy,per request. ROY,B. Hittman Nuclear & Development Corp (subs of Hittman Corp.) 88/08/25 TOKAR,M Technical Branch, 19 46690,183 46690 183.
- 8808290283 Forwards trip rept for 33rd annual meeting of Health Physics Society on 880703-08 in Boston, MA
  HAGEMAN, J.P. Center for Nuclear Waste Regulatory Analyses 88/08/25
  PEARRING, J.R. NRC No Detailed Affiliation Given 1p 46676 200 46678 202
- -8609020172 Trip rept of 880703-08 33rd annual meeting of Health Physics Society in Boston,MA re recent developments, esearch & reviews in control, handling, monitoring & measurement of radioactive matl & radiation HAGEMAN, J. WHITINGA R. Center for Nuclear Waste Regulatory Analyses 88/08/09 Center for Nuclear Waste Regulatory Analyses 19 46676.201-46676 201.
- 8808290311 Forwards proprietary fifth correspondence w/draft answers to NRC questions on topical rept re composite high integrity container.Enct withheld MOONEY. I IN Technologies Corp (formerly London Nuclear Svos, Inc.). LN-88-00496-041, 88/08/26. WICK, E Division of Low Level Waste Management & Decommissioning (Post 870413) 1p. 46683 291-46683 291
- 8808290319 Forwards Rev 0 to "OA Requirements for Civilian Radwaste Mgt Program," per 880712 meeting W/NRC STEIN,R Energy, Dept of, 88/08/29, YOUNGBLOOD,B J. Division of High Level Waste Management (Post 870413), 2pp 46683
- -8809290324 Rev 0 to "QA Requirements for Civilian Radwaste Mgt Program"
  BARRETT, L , KAY, C E Energy, Dept of 88/08/22, 48pp, 46883 019 46883,066
- 8808300 158 "Eyaluation & Compilation of DOE Waste Package Test Data," monthly fir status rept for Jul 1988. INTERPANTEC G Commerce, Dept. of FIN A-4171-7 88/08/15. PETERSON,C Technical Review Branch (870413 880910), 42pp 46698.183-46698-224.
- 8808310009 Forwards staff paper on development of technical position into rulemaking per request Paper presents vanous scenarios for technical position to rulemaking process
  BUNTING, J.O. Systems Engineering & Evaluation Branch (970413-880910), 88/09/
  09 BROWNING, R.E. Division of High Level Waste Management (Post 870413) 4pp
  48782 025-46782 028.
- 8808310012 Revised NNWSI OA program plan procedures,including Rev 0 to 033 NNWSI P11.19, "Air Permeability Measurements" DRONKERS.J.J. Lawrence Livermore National Laboratory. 88/08/26, 21pp. 46782 076-46782 096
- 8809010074 Comments on monthly progress rept for Jul 1988 under Contract NRC-02-85-008 Overall progress satisfactory, POHLE, J. A. Technical Review Branch (870413 880910) FiN D-1020 NRC-02-86 008 88/08/30 WILLIAMS,R.E Williams & Associates 1p. 46720-354-46720 354.
- 8809010082 Forwards SECY 88-39B, "Quarterly Progress Rept on Pre-Licensing of DOE Civilian High Level Radwaste Mgt Program"
  TANA,E T Operations Branch (870413-880910) 88/08/19 Operations Branch (870413-880910), 3pp 46721 023 46721.060.
- 8809010122 Forwards "Transportation Risk Study Outline for DES Titled 'DES on Transportation of Radioactive Matt in US'," for review,comment &/or concurrence, PIERCE,RN Center for Nuclear Waste Regulatory Analyses, NRC-02-88 005, 88/08/22 COCK,JR, Division of Safeguards & Transportation (Post 870413) 2pp. 46739 344 46739 360,
- -8809010125 "Transportation Alek Study Outline for DES Titled, 'DES on Transportation of Radioactive Matt in US."

  ' Center for Nuclear Waste Regulatory Analyses, NRC-02-88-005 88/08/19 NRC No Detailed Affiliation Given, 16pp. 46739,346-46739,360,
- 8809020173 Forwards environ assessment on proposed remedial action at Green River U mill tailings site.Finding of no significant impact stating DOE determination that EIS not required also encl W/o stated encis ARTHUR,WG. Energy, Dept of. 88/07/06 NRC No Detailed Affiliation Given. 1p, 46746-298-46746-298.
- 8809080041 Confirms 880907 meeting w/J Caldwell in Washington,DC to discuss generic issues re design of UMTRAP pile covers, including technical approaches to soil cover design,gully erosion assessment & use of geomembranes & geocomposites, LESKE,DN Energy, Dept of .88/08/30. JOHNSON,T. NRC No Detailed Affiliation Given 1p. 48785;322-46765.322

- 8809060064 Requests video togs for Boreholes UZ 6 & H 1
  PRESTHOLT,P.T. NRC No Detailed Affiliation Given 88/08/30 GEation Not Assigned 1p 46754,052-46754 052.
- 8809060068 Forwards Rev A to MKF-UMTRA-30, "UMTRAP Green R ver Action that Plan," for concurrence within 21 days of itr receipt ARTHUR, W.J. Energy, Dept of 88/09/01, LOHAUS,P Drvision ct Los Management & Decommissioning (Post 870413) 1p 46748 078 46745"
- -8809060077 Rev A to MKF-UMTRA-30, "UMTRAP, Green River, UT Formula ... Insp Plan "
  • MK-Ferguson Co 88/03/04 19pp 46748 079 46748 095
- 8809080084 Forwards "NRC Div of Waste Mgt Compilation of USG. NNWSI Subtask 1.6, 'Review of Site Characterization Plan,'" per MFI quest. LOGSDON,MJ Nuclear Waste Consultants, Inc FIN D-1021 274 4 7 POHLE,J Technical Review Branch (870413 880910) 3pp 46747 285 4c.\*-
- -8809060087 "NRC Div of Waste Mgt Compilation of Comments NNW5. วากระช "Review of Site Characterization Plan."" 8809080087 "NHC DIV OF Wasta Mg. Completion of Comments ARM 5. স স্কুল্ব "Review of Site Characterization Plan." " Water, Waste & Land, Inc FIN D-1021 ৪৪/0৪/31 NHC - No Detain and Given 29pp 46747:288 46747:313
- 8899060140 Forwards draft "Integrated Comments on Consultation Draft indication Plan Yucca Mountain,NV." Rept includes compliation of forms made by NRC & DOE/NRC conceptual model meeting in Las Vegas N./ LOGSDON,M.J. Nuclear Waste Consultants, Inc. FIN D-1021 RS-NA\* No. 109/01 POHLE,J. Technical Review Branch (870413 880910) 3cc 46765 317
- 8809060144 "Integrated Comments on Consultation Draft Site Character of Yucca Mountain,NV" Water, Waste & Land, Inc. FIN D 1021 88/08/30 42pp 46765 27648 \*\*\*
- 8809980161 Forwards "Conceptual Models of Groundwater Flow in Saturated 4 and rated Zones in Yucca Mountain, NV, Parts I III."
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- --8809080169 "Conceptual Models of Groundwater Flow in Saturated & െട്ടോ മ്യോഗ് വരു Zones in Vicinity of Yucca Mountain,NV,Part II Dotalled Description of Cong ണും ട്ര Elements of Conceptual Nydrogeologic Models " \* Williams & Associates, FIN D-1020, 88/08/31, 24pp, 46754,106-46754 (28
- -8809080172 "Conceptual Models of Groundwater Flow in Saturated & ೨ ಜನ೨ ಅರ್ಜ Zones in Vicinity of Yucca Mountain,NV,Part III Refs Reviewed but Not ಗ್ರಾಮಾಣಕ್ಕೆ Into Rept."
  \* Williams & Associates FIN D-1020, 88/08/31, 147pp, 46754 130-46754 475
- -8809080179 "USGS Proceedings of Workshop XXVIII on Borsh சிண் Earthquake,Vol A." STEIN,R.S., BUCKNAM,R.C. Interior, Dept. of, Geological Survey 84/10 இ. மி.ஸ். 46784,279-46755;017.
- 8809060184 Provides concurrence w/880815 transmittal, "Program Archaeture Tennous Itional Database Work Instruction," under Technical Operating Procedure T.S. Instructions re cit program elements on format & content of PASS data feets BUNTING\_J.O. Systems Engineering & Evaluation Branch (670413-880912 M. Ac. O1 WHITING,A.R. Center for Nuclear Waste Regulatory Analyses 19 68 33 46753.131.
- 8809060190 Forwards comments on proliminary specs/acceptance critera to see major Milestones R7,17,R8 & R9 re acceleration of program architectura Author 50% to be consulted on selection & development of "proof of sys" example BUNTING,U.O. Systems Engineering & Evaluation Branch (870413-8803) & CO. PATRICK,W.C. Center for Nuclear Waste Regulatory Analyses 3pp 68 \$ 1.20 \$
- 8809060233 Informs that no addit comments to add based on review of 880812 \$ 1 , F lifs re program architecture development Milestones D5 & D1 ALTOMARE,P.M. Systems Engineering & Evaluation Branch (870413-8808) 3 8 Poly. WHITING,A R. Center for Nuclear Waste Regulatory Analyses 1p & 5 % F/M 46762:358
- 8809060241 Summary of 880817 right meeting w/DOE re high level waste YOUNGBLOOD,B.J. Division of High Level Waste Management (Post 870417) 90 08/30 THOMPSON,H L. Office of Nuclear Material Safety & Safeguards. Original 46767,331-46767,332.
- 8809080249 Discusses results of evaluation of NNWSI 880219 response to with the first state of the second s
- 8809060285 Informs of State of OR Dept of Energy recommendation to Provide Sheer quarry to obtain remainder of erosion protection mall required for Laborator Poposal site Quality data enct.
  STEWART-SMITH Oregon, State of. 88/08/05, ARTHUR, J Energy, Dept of 1997 46765-323-46786;327
- 8809070095 Provides into for review, in order to reach resolution on rock source to plote Lakeview UMTRAP, ARTHUR, W.J. Energy, Dept. of. 88/08/15. DIXON, W Oregon, State of 48/783:190-46783:193.
- 8809070189 Hesponds to NRC 880725 request for digital cartographic data of NRC activities at Yucca Mountain, NV.NRC addit requirement for DLG data useful activities at Yucca Mountain, NV.NRC addit requirement for DLG data useful activities to June 1988.
  STARR, LE. Interon, Dept. of, Geological Survey, 88/09/02, BROWNING.RE of High Level Waste Management (Post 870413), 2pp. 46774 248-46774 248

- 8809070197 Forwards preliminary agenda for fourth NEA Performance Assessment Ad visory Group meetings scheduled 881024-26 in Paris Toplcal session will be devoted to decussions of biosphere modelling in nuclear waste repositories THEGERSTROM,C Organization for Economic Cooperation & Development (Paris) 88709/18 Organization for Economic Cooperation & Development (Paris) 5pp. 45779 162-46779.166
- 8809070396 Certifies that Milestone P5 has been attained as defined in J Latz 880728 for to M Mace PARC formed & began evaluation of Set 1 of draft regulatory require ments WHITING,A R. Center for Nuclear Waste Regulatory Analyses, 88/09/02 ALTOMARE,P M Division of High Level Waste Management (Post 870413), 1p. 46777 339-46777 339
- 8809080095 Forwards revised pages to NOA-3, Draft 3, Rev 2. Summary of Subcommittee on Nuclear Waste MgI votes on Ballot 88 1 provided WILLIAMS, C. American Society of Mechanical Engineers 88/08/30 American Society of Mechanical Engineers. 4pp. 46797 142-46797-145.
- 8809080109 Ack receipt of Progress Rept 6 dtd 860630 re developments in NRC/Tuskegea Univ conferences concerning radwaste issues. THOMAS,BE Operations Branch (870413-880910) NRC-27-86 025 8B/09/01 WEAVER,A Tuskegee Institute, Tuskegee, AL 2pp 46791.267-46791.268.
- 6809080135 Forwards document which contains substantial duplication of DOE mail Document should be incorporated into instructions/ guidance to LSS document submitters whenever practical W/o encl ALTOMARE, PM Systems Engineering & Evaluation Branch (870413 880910), 88/08/31, BENOER,A. Office of Administration & Resources Management, Director (Post 870413), 2pp. 48793,357-46793:358.
- 80938388 Forwards DOE proposed protocol to be used to guide excavation of Th 230 contaminated mall at fliverton, WY site. Comments requested by 880919.
  ARTHUR, WJ Energy, Dept. of 88/09/06. LOHAUS, P. Division of Low Level Waste Management & Decembrissioning (Post 870413) 17pp. 48803 139 46803.156.
- 8803080371 Forwards draft comments re NRC questions re high integrity container topl cal repi MOONEY,J.L. LN Technologies Corp. (formerly London Nuclear Svos, Inc.). LN-86-00509 QA1 88/08/31. WICK,E Division of Low Level Waste Management & Decom missioning (Post 870413) 10pp. 48798 038-46798 047
- 8809090065 Forwards BNL52151R, "Long Term Total Containment vs Controlled Refease.Evaluation for Yucca Mountain Environ." Rept discusses set of probtoms w/ current NNWSI licensing strategy. SCHWEITZER,D.G. Brookhaven National Laboratory. 88/09/07, BROWNING,R E Division of High Level Waste Management (Post 870413) 1p 48804 102-46804.129.
- -8309090067 BNL52161R "Long-Term Total Containment vs Controlled Release, Evaluation for Yucca Mountain Environ" SCHWEITZER,D.G. Brookhaven National Laboratory 88/08/31. 27pp 46804:104-46804.129
- 8809090090 Informs of DOE desire to schedule technical exchange w/NRC on 880929 & 30 ro waste acceptance process w/respect to defense waste Proposed agenda & draft Rev i to "Wasfe Acceptance Preliminary Specs for Defense Waste ." onci STEIN.R. Energy, Dept of 88/09/02 LINEHAN,J Operations Branch (870413-680910), 5pp 48807.324-48808;321.
- --8809150320 Draft Rev 1 to "Waste Acceptance Preliminary Specs for Defense Waste Processing Facility High Level Waste Form." 88/04/30. 42pp. 46807-326-46808.010.
- --8809150327 Draft Rev 7 to DPST-86-746, "Waste Form Compliance Plan for Defense Waste Processing Facility."
   Energy, Oppt of, 88/06/30 200pp 46808:011-46808:321.
- 8809090007 Requests review of encl proprietary Rev 0 to USE-61-001 P, "Stability of NS-1 Solidified W/High Strength Asphalt" Test data demonstrates complete compilance w/stability requirements of 10CFR61.Rept withhold.

  DAY,JE U.S Ecology, Inc. (formerly Nuclear Engineering, Inc.), CH 909-124 8B/07/15, TOKAR,M. Technical Branch 2pp, 46804:161-46804.162.
- 8809990130 Forwards "Draft Technical Evaluation Rept for Proposed Remedial Action Plan at Grand Junction Talkings Site, Grand Junction, CO." NRC review of data designs indicates number of significant outstanding Items still remain. LOHAUS.P.H. Operations Branch. 86/08/31. ARTHUR,W.J. Energy, Dept. of. 3pp. 46789.120 46799:172
- -8809090151 Draft "Technical Evaluation Rept for Proposed Remedial Action at Grand Junction Tailings Site Grand Junction.CO."
   Division of Low Level Waste Management & Decommissioning (Post 870413), 98/08/31 50pp 46789;123 46799;172.
- 8809090138 Informs that review of preliminary design for stabilization of U mill tallings site near Pall City,TX completed into provided found adequate to support initiation of indepth review LOHAUS,P.H Operations Branch, 88/09/01 ARTHUR,W.J. Energy, Dept. of. 1p 46801:081-48801.081.
- ### 4891:081-48901.091.

  #### 489090142 Record of telcon w/K Feldman of EPA on 880817 re delay in comments on NRC draft technical position on ACL & UMTRAP groundwater protection stds NRC assured Feldman that delayed comments would be considered within reasonable.
- timespan. WEBER,M F NRC - No Detailed Affiliation Given. 88/08/17, FELDMAN,K. Environmental Protection Agency. 1p. 46799.175-46799:175.
- 8809090197 Forwards J Blaylock 880826 Itr approving 880823 one wk extension for responding to stid deficiency rept & stop work order. PHESTHOLT,P.T. NRC No Detailed Affiliation Glyen, 88/08/31. KENNEDY,J.E. NRC No Detailed Affiliation Glyen 2pp. 46804:093-46804:094.
- 8809090209 Forwards Rev 2 to supplementary rept on high density polyethylene high integrity container matts. Primary changes occur in Section 3 re absorbed dose calculation mod. RYAN,M.T. Chem. Nuclear Systems, Inc. RA-0504-8, 88/09/02, TOKAR,M. Technical Branch 1p. 46803-266-46803:297.

- --8809090215 Rev 2 to "Supplementary Rept on High Density Polyethylene High Integrity Contarier Matls"

  \* Chem-Nuclear Systems, Inc. 88/09/02 30pp 46803 267-46803 297.
- 8809090221 Forwards DOE weekly repts for wks ending 880819 & 26.
  PRESTHOLT,P T. NRC No Detailed Alfiliation Gryen 88/08/31. LINEHAN,J J Operations Branch (870413 880910), 11pp 46804 082-46804 092,
- 8809120092 "Technical Assistance in Geochemistry," progress rept for Aug 1980, KELMERS.A.D. GOVE.R.M. CATLETT, CR Oak Ridge Netional Laboratory FIN 8-0287, 88/09/02 BROOKS, D.J. Technical Review Branch (870413 880910). 3pp 46813 339 46813 341.
- 8809120099 Forwards comparison of current schedule & schedule now proposes under Task Order 009, "Technical Assistance for In Situ testing." Understands that Subtask 03 will be completed ahead of schedule HUCK,PJ. Engineers International, fnc FIN D 1004 1148-09, 88/09/06 BUCKLEY,J T NRC No Detailed Affiliation Given. 2pp 46819:352-46813:353.
- 8809120105 Commonts on attendance at INTRAVAL workshops & meetings Issues presented at 880719-21 meetings re-three unsaturated zone problems addressed, LOUX,R,R Nevada, State of, 88/09/02 NICHOLSON,T. Office of Nuclear Regulatory Research, Director (Post 860720), 4pp, 46813-317-46813
- 8809120113 Rev 1 to QMP 02-01, "Qualification,Proficiency, Indoctrination & Training of Waste Mgt Project Ofc Personnel" SPAETH.M, BAYLOCK,J, GERTZ,C P. Energy, Dept. of. 88/08/29, 17pp. 46824 337-46824.355.
- 8808120125 Forwards DOE response to request for complete G-4 forensic rept PRESTHOLT,P.T. NRC - No Detailed Affiliation Given 88/09/07 LINEHAN,J J. Operations Branch (870413 860910). 1p. 45613'258-46613.285
- --8609120129 Requests rof document re forensic review of USW-G4 borehole data as oxisting data in licensing.
  PRESTHOLT,P.T. NRC No Datailed Affiliation Given 88/06/21 GERTZ,C P Energy, Dept. of. 1p. 46813.259 46813.259.
- ~8609120173 Forwards draft rept "Foresenic Review of USW-G4 Borehole Data as Exisling Data in Licensing," in response to 880602 request, GEHTZ,C.P. Energy, Dept. of, 88/09/02 PRESTHOLT,P.T. NRC - No Detailed Affiliation Givon. 2pp. 46813-280 46813-288
- --6809120178 Rev 1 to "Forensic Roview of USW G4 Borehole Date as Existing Date in Licensing." KEPPER,J, Energy, Dopt. of, 88/07/11 24pp 46813/262 46813/285
- 8809120131 Forwards "State of NV Comments on DOE Consultation Draft Site Characterization Plan, Yucca Mountein Site, Novada R&D Area, Novada, "Vols I & II LOUX,R.R. Nevada, State of 88/09/12 Novada, State of 1p, 48809:171-48811.203
- --8809120135 Vois I & II to "State of NV Comments on DOE Consultation Draft Site Characterization Plan,Yucca Mountain Site,Nevada R&D Area,Nevada " Nevada, State of 88/09/30, 520pp 46809-172-46811.203
- 8809120186 Advises that Jul monthly progress rept for Fin A-1158 reviewed & found satisfactory. COLEMAN,NM Technical Review Branch (670413 880919), FIN A-1158, 88/09/08, BONANO,E, Sandia National Laboratories 2pp 48825 050-46825.051.
- 8809120187 Responds to recipient 880729 ltr to B Cerny re-briefing on present & planned activities for development of licensing support sys. Understands that meeting will be arranged for end of Sopt or early Cct 1088. Details of meeting requested. THOMPSON,H L. Office of Nuclear Material Safety & Safeguards, Director, 88/09/07. MCDONALD,W.G. Office of Administration & Resources Management, Director (Post 870413), 2pp. 46825.045 46825 048
- 8809120191 Confirms understanding reached during 880823 telcon re outstanding Issues concerning CNWRA interim QA manual, Understands CNWRA has agreed to grade current projects at QA Level 1,per Interim QA Manual Section 2.3.2 BUNTING.J.O Systems Engineering & Evaluation Branch (870413-880910). 88/08/30, LATZ,J Center for Nuclear Waste Regulatory Analyses 1p 46813,356-46813,356.
- 8809130233 Discusses commitment by DOE to have QA program accepted by NRC before initiating new site characterization activities. Revised schedule for audits expected to be submitted by end of Sept. STEIN,R Energy, Dept. of. 88/09/07. LINEHAN,J.J Operations Branch (870413-860910) 2pp 46634 359 46834:360.
- 8809130242 Forwards "Modeling & Dose Assessment of Alternative Low Level Radwaste Disposal Methods in State of NY," Suppl to Jul 1987 draft EIS for promulgation of 6NYCRR Part 382 ZOBELS, New York State of, 88/09/06 NRC No Detailed Affiliation Given. 3pp 46828,092-46828:273
- --8609130252 "Modeling & Dose Assessment of Alternative Low Level Radwaste Disposal Methods in State of NY," Suppl to Jul 1987 draft EIS for promulgation of GNYCR Part 382

  New York, State of, 88/08/31, 185pp. 46828 094-46828:273.
- 8809130255 Discusses aging as mechanism to limit long-term survival of polyethylene HiCs.Concludes aging probably mechanism which limits long term use when slow crack growth not limiting factor. SILLING,5 A. Brown Univ., Providence, Rl. 88/09/11. WIDMAYER,D. Division of Low Levet Waste Management & Decommissioning (Post 870413). 2pp 46830,285-46830;286.
- 8809130298 Forwards Rev 1 to Project Interface Document 03-S-10-R1 re riprap mat/ abrasion test for Durango,CO. ARTHUR,W.J. Energy, Dept. of. 88/08/22. HAWKINS,E.F. Uranium Recovery Field Ofc, R4, 3pp. 46635-332 46835:334.
- 8809130329 Advises of courtesy visit of R Adler of CNWRA in Washington w/Denton acheduled for 880913.
  BUNTING.J.O Systems Engineering & Evaluation Branch (870413-880910), 88/09/08. THOMPSON;14. Office of Nuclear Material Safety & Safeguards, Director. 1p. 48834;172-48834;172.

- 8809130341 Comments on completion of Milestones I2 & P3 re development of pro-gram architecture performed under Technical Operating Procedure 001-01, "Guidance to Program Architecture Review Committee, Review & Rev of WSE&I Major Milestone
- ALTOMARE,P M Systems Engineering & Evaluation Branch (670413 880910) 88/09/ 08 WHITING,A R Center for Nuclear Waste Regulatory Analyses 8pp 46826 312-46826 317
- 8809140032 Responds to NRC 880819 ltr & proposed agenda for meeting on open items re design or const of exploratory shall facility. Agrees that proposed meeting needed & dates of 881018 20 discussed w/NRC STEIN,R Energy, Dept of 88/09/02, LINEHAN,J Operations Branch (870413-880910) 1p 48842 213-46842 213
- 8809140209 Forwards Rev A to Mexican Hat remedial action insp plan,for review & concurrence Response requested within 21 days of lit receipt ARTHUR,W J. Energy, Dept. of 88/08/12. HAWKINS,E.F. Uranium Recovery Field Otc, R4 3pp 46841 129-46841 148
- 8809140224 Rev A to Remedial Action Insp Plan RAIP-1, "Testing & Insp Mornson-Knudsen Engineers, Inc. 88/07/15 1p 46841 132-46841-148
- 8809140375 Forwards final draft of dry technical position on post closure seals in un saturated medium,for FR publication. BALLARD,R L. Technical Review Branch (870413 880910) 88/09/09 LINEHAN,J J. Operations Branch (870413 880910) 1p 46842 333 46842 351
- -8809140412 Draft "Technical Position on Postclosure Seals in Unsaturated Medium" GUPTA.D.C. Division of High Level Waste Management (Post 870413). 88/09/30 18pp 46842 334 46842 351.
- 8809140398 Forwards into requested on EDO Ticket 0003844 in response to 1st ACNW 880627 29 meetings re followup items 2,3 & 9 of actions, agreements & assignments. BROWNING, R.E. Division of High Level Waste Management (Post 870413) 88709/ 13 LEAR, G. Program Management, Policy Development & Analysis Staff (Post 870413) 2pp 46839 230-46839 231
- 8809150194 Rev 2 to Remedial Action Insp Plan 1, "Testing & Insp "
  \* MK-Ferguson Co 88/07/01 13pp 46848 289-46848 301.
- 8809150249 Notification of 880928 meeting in Rockville,MD w/DOE, State of NV & Clark & Nye Counties to discuss staff concerns Identified as result of evaluation of DOE QA requirements document HOLONICH, J Division of High Level Waste Management (Post 870413) 88/09/13. LINEHAN, J Division of High Level Waste Management (Post 870413) 1p 45848 210-46848 210
- 8809150257 Forwards transcript of 880517 briefing of NRC by DOE on high level waste program LINEHANJ, Drvision of High Level Waste Management (Post 870413), 88/09/14, SWAINSTON,H Nevada, State of 1p 46850 121-46850 174
- 8809150279 Requests info or addl info re interface requirements. Completed forms &/or suppls should be sent to author by 880920.

  ALTOMARE,P.M. Systems Engineering & Evaluation Branch (870413 880910) 88/09/13 DELLIGATTI,S.L.,FORTUNAS.L.,STILTENPOLE,8 Systems Engineering & Evaluation Branch (870413-880910) 3pp. 46891.09.
- 8809180105 Porwards notice of upcoming NRC/DOE technical/programmatic meetings re high level waste mgt program LINEHAN,JJ, Drwison of High Level Waste Management (Post 870413) 88/09/19. NRC No Detailed Affiliation Gr
- 8809160240 Forwards final agenda agreed upon by NRC/DOE for 880929-30 meeting Meeting will cover issues re waste acceptance from Defense Waste Processing tachity at Savannah River meeting Meeting will cover issues re-waste documents in the large state of the large stat
- 8809190012 Forwards info re Chichibu Cement Co 880720 application for amend to Certificate of Compliance DHEC-HIC-CL-015 to use Rev 1 to user manual for 200L/400L high integrity containers LOWENBERGH Lowenberg Associates, fnc 88/09/16, MCDANIEL,K NRC No Detailed Alfiliation Given 8pp 46898:095 48898\*102
- 8809190016 Press ralease discussing groundbreaking ceremony to commemorate Riffe cleanup activities DOE has established toll free number as public syc for individuals
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- 6808260082 Forwards application for license to export elightly enriched UF6 for use by Mihama Nuclear Power Plant 2 in Japan MARUYAMA,T Mitsubishi International Corp. (subs. of Mitsubishi Corp.) HSA 5486-07,68/08/15 NRC No Detailed Affiliation Given 2pp. 46669:224 46669.226
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- 8609190112 Forwards Transnuclear, inc application for export of 4.050 kg of high enriched U to Canada & requests for views per established procedures as to whether proposed export meets applicable criteria of Atomic Energy Act of 1954 as amended. PETERSON, MR. Assistant Director for International Security, 88709/12 THORNEC. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs 1p 46897:342-46897.344.
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- 8809200217 License for Advanced Nuclear Fuels Corporation to export 0.25 kg of U 235,contained in 8.0 kg U,enriched to 8.0 w/o max,to Norway, PETERSON,M.R. Assistant Director for International Security 88/09/15, 2pp. 46912:344-46912:345
- 8809260133 Forwards application for export license for low enriched U for use in spectroscopic analysis Ltr of assurance required.
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- ~8609260136 Application for license to export 300 g enriched U metal to Japan SKEDA,M Mitsul & Co. (USA), Inc. (subs. of Mitsul & Co., Ltd.). 88/09/06 1p. 46976:172-46976:172.

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BARSHAK,E.J. BARSHAK,E J. BARTELS,C.S. BASILIO,J A BASKIN,K.P	880921006* 8809210006* 8809060349 8808310150 8808290099	50-443 G 50-443 G 40-8968 50-277 F 50-206 F	BELLAMY, R.R. BELLAMY, R.R.	8809220321 8809220322* 8809230001 8809230003 8809230216	50 293 50 293 50 367 50 29 50 184	99999	BIDINGER,G,H BIDINGER,G H. BIDINGER,G,H BIDINGER,G H BINKOWSKI,J	8809070477* 8809070477* 8809150084* 8809220304* 8809190307	70-1151 70 1100 70 27 70-734 50 302	A
BASKIN,K P. BASKIN,K.P. BASKIN,K P BASKIN,K P BASKIN,K.P.	8809070340 8809070433 8809070451* 8809070528 8809070537	50-361 S 50-361 F 50-361 F 50-206 F 50-361 Q	BENDHAM,W,K BENNETT,W.R BENSON,D.L BENSON,D.L. BENSON,D.L.	8809010042 6809190162* 8809020131 8609060236 8809060240	50 302 50-298 50 281 50-280 50-280	F 00000	BIRD,A G BIRD,A G. BIRD,A,G. BIRD,A G, BIRD,A G,	8809090272 8809140200 8809140305 8809150335 8809190291	50 293 50 293	Р Р О Я
BASKIN,K P. BASKIN,K P BASKIN,K P. BASKIN,K.P. BASRSAHK,E J	8809150051 8809150054* 8809150137 8809160095* 8809210003	50-206 P 50-206 P 50-361 C 50-361 C 50-443 G	BENSON,D L. BENSON,D,L BENSON,D,L BENSON,D L. BENSON,D,L.	8809070419 8809070438 8809140161 8809200104 8809200219	50-280 50-281 50-281 50-280 50-280	300F	BIAD,R G BIRD,R.G. BIRD,R G. BIRELY,W C. BIRELY,W.C	8809200277 8809230110 8809260145 8808290093 8809010336	50 293 50 293 50-293 50-277 50-277	0000
BASSETT,C.H. BATES,A. BATES,A.L BATES,J.W. BATES,J.W.	8809260181* 8808310017 8809190177 8809260489* 8809130107*	50-335 C SECY 50-443 G 70-143 70-1113	BENSON,D.L. BERATTA,JP BERENSON,G S. BERGER,J.D BERGER,J.D.	8809200227 8800140008 8809080042 8809150236* 8809190088	50-280 50 220 PR 40 8801 40-8724	SF	BIRELY,W C BIRELY,W C BIRELY,W.C. BIXBY,W.W. BIXBY,W.W.	8809070236 8809190132 8809260247 8808290092 8809070524	50-278 50-277 50-278 PROJ PROJ	S S
BAX,R L. BAX,R L. BAX,R L. BAX,R,L. BAX,R,L	8808310065 8809010081 8809080021 8809130305 8809200253	50-254 S 50-254 R 50-254 P 50-254 S 50-254 S	BERGER,J D. BERGERON,K D. BERGERON,R. BERGOUIST,S.A. BERGOUIST,S.A	8609190091* 6609140357 6809140061* 8609140135 8609140141	40 8724 NUREG 50 443 50 443 50 443	G G	BIXBY,W W. BJORGEN,J C. BLACK,S. BLACK,S. BLACK,S.	8808090017 8809140417* 8808290203 8809060319 8809070456	PROJ 50 373 50-327 50 566 50 259	Q K A Q
BAYLOCK,J BAZIN,J P BEAN,C D, BEARD,T.N BECHHOEFER,C	8809120113 8809260322 8809310107* 8809260041* 8809160057	WASTE MGT CONTRACT 71 9032 50 443 G 50 271 G	BERGSTROM,P.D. BERKOW,H.N BERKOW,H.N BERKOW,H.N. BERLINGER,C.H	8609080043 8809020234 8809140205* 8809200270* 8808300135	40 8902 50 302 50-338 50-389 ORG	S P P	BLACK,S, BLACK,S, BLACK,S, BLACK,S, BLACK,S,	8809070466 8809160215 8809160218* 8809160318 8809160322	50 260 50 259 50 259 50 259 50 259	F P P F
BECK,J,W BECK,J,W, BECK,J,W, BECK,J,W,	8808310083 8808310185 8808310192 8809150083 8809230249	50 445 Q 50 445 S 50-445 J 50-445 A 50-445 S	BERLINGER,C.H. BERLINGER,C.H. BERLINGER,C.H. BERMUDEZ,H. BERNARD,J A	8809010327 8809140343 8809210168 8809160290 8809070337	ORG ORG I&E 50 413 50-20	Q R	BLACK,S. BLACK,S. BLACK,S. BLACK,S. BLACK,S.C	8809220302 8809280232 8809260253* 8809270151 8809010256	50 327 50-327	ե 6 6
BECK,J.W. BECK,J.W. BECKJORD,E.S BECKJORD,E.S. BECKJORD,E.S	8809260131 8809260159 8709140083* 8808290087 6809120206*	50-446 S 50-445 A PR RES PR	BERNARD, J.A. BERNARD, J.A. BERNERO, R.M. BERNERO, R.M. BERNERO, R.M.	8609130062 9809190070 8802230145* 8802230159* 8802260045*	50 20 50-20 REVIEW GR REVIEW GR REVIEW GR	P	BLACK,S,C, BLACK,S,C, BLACK,S C, BLACK,S C, BLACK,W A	8809130038 8809140169 8809140253 8809210248 8809080150	50-327 1 50-327 1 50-259 1 50-327 1 60-255 0	P P P Q
BECKJORD,E.S, BECKJORD,E.S, BECKJORD,E.S BECKJORD,E.S, BECKJORD,E.S	6809130279* 8809130337* 8809160101 8809160080*	PR PR RES REVIEW GA P REVIEW GR P	BERNERO,R.M. BERNERO,R.M. BERNERO,R.M. BERNERO,R.M BERNERO,R.M	88032803424 8809160107* 8809200038* 8809200130 8809200238*	REVIEW GR REVIEW GR REVIEW GR WASTE MGT REVIEW GR	P P	BLAKE,J.J. BLAKE,J.J. BLAKE,J.J. BLAKE,J.J.	8809120120* 8808310117* 8809010200* 8809070089* 8809120161*	50-324 C	0
BECKJORD,E S BECKJORD,E S BECKJORD,E S, BECKJORD,E S, BECKJORD,E.S.	8809180148* 8809180163* 8809180180* 8809180185* 8809160285*	REVIEW GR P REVIEW GR P REVIEW GR P REVIEW GR P REVIEW GR P	BERNERO,R M. BERNERO,R M. BERNERO,R M. BERNERO,R M. BERNERO,R M.	8809200242* 8809200282* 8809200342* 8809200347* 8809210085*	REVIEW GR REVIEW GR REVIEW GR REVIEW GR REVIEW GR	Р Р	BLAKE,J.J. BLAKE,J.J. BLAKE,J.J. BLAKE,J.J.	8809130124* 6809140336* 8809220182* 9809260151* 8809260259*	50 261 C 50-269 C 50 413 C	99999
BECKJORD,E S BECKJORD,E S BECKJORD,E S, BECTON,J W, BEDESEM,P,	8809190019* 8809220118 8809220241 8808300145* 8809260128	REVIEW GR P RES NUREG COMMISSION 50-275 R	BERNEAO, FI M. BERNEAO, FI M. BERNEAO, FI M. BERNEAO, FI M. BERNEAO, FI M. BERNEAO, FI M.	8809210090* 8809210090* 8809210103* 8809210104*	REVIEW GR REVIEW GR REVIEW GR REVIEW GR REVIEW GR	P P P	BLAKE,J.J. BLAKELY,D R BLANCHARD,B. BLASY,R A. BLAYLOCK,J.	8809270022* 8808290229* 8809200153 8809140319 8809190340	60 346 F	o P
BEHNKE,C BELAIR,R R. BELISLE,G A BELISLE,G.A BELISLE,G.A	8808260002 8609090152 8809130034* 8809200261* 8809220266*	50-317 R 50-322 P 50-413 Q 50-335 Q 50-324 Q	BERNERO,R.M. BERNERO,R.M. BERNHARD,R.H. BERNHOFT,S.L. BERNTHAL,F.M.	8809210164* 8809280237* 8808300322* 8808310196 8809160137*	REVIEW GR REVIEW GR 50-280 50 305 REVIEW GR	Q S	BLESSIE,W,J. BLISS,H E BLISS,H E BLISS,H,E. BLISS,H E,	8809200237 8808300195 8808210214 8809080272 8809090046	50-295 C 60-254 F	R Q F F
BELL,D.D. BELL,D.D. BELL,M.J. BELL,S. BELL,S	8809200348 8809260347* 8809080288 8809130240 8809210136	50-286 F 50-286 F 50-269 Y 50-275 P CONTRACT	BERRY,G A BERRY,K.W. BERRY,K.W BERRY,K.W BERRY,K.W.	8809160067 8809300314 8809010087 8809010113 8809070320	50 443 50-255 50-256 60 255 50-255	G P P P	BLISS,H E BLISS,H E, BLISS,H,E, BLOCH,P.B, BLOCK,M.L.	8809140337 8809160243 8809180186 8809020086 8809220041	50 456 C 50-237 C 50-456 C 50-320 C 50 267 F	Q Q G
BELL,S. BELLAMY,R.R BELLAMY,R.R. BELLAMY,R.R BELLAMY,R.R.	8809230018 8808260231 8808260280 8808260347 6808300329	CONTRACT 50-289 Q 50-277 Q 70-371 70-1100	BERRY,K.W. BERRY,K.W. BERRY,K.W. BERRY,K.W BERRY,K.W.	8809080047 8809080138 8809120104 8809140093 8809150290	50-255	9999P	BLOOM,T.J BLOOM,T.J, BLOSSER,J D. BLOUGH,A.R. BLOUGH,A.R.	8808260071 8809220139 8809150161 8808260047* 8808260409*	50-528 F 50-528 F 50-483 F 50-293 C 50-387 C	R R D
BELLAMY,R.R BELLAMY,R.R. BELLAMY,R.R.	6808300345 6809010380 6809010382	50-220 F 50-277 O 50-309 O	BERRY,K.W BERRY,K.W. BERRY,K.W.	8809160170 8809190073 8809200072	50 255 50-155 50-255	P Q P	BLOUGH, A.R. BLOUGH, A.R. BLOUGH, A.R.	8808290279 8808300160 8809080115	50-387 C 50 293 F 50-293 F	R .

AUTHOR

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BUTLER,W R BUTLER,W R. BUTLER,W R BYRAM,R G, BYRAM,R G	8809020242* 8809020249* 8809070201* 8809130039 8809230057	50 272 50 277 50-354 50 387 50-387	P P P S S	CAMILLERI,T.J CAMPBELL CAMPBELL,G G CAMPBELL,G G CAMPBELL,G G	8609160284 8809200008* 8808290120 8808290306 8808290312*	50-461 50-313 50 259 50 259 50-259	S P S R R	CHAFFEE,A E CHAMBERLAIN,D CHAMBERLAIN,D CHAMBERLAIN,D CHAMBERLAIN,D	8809220279 8809020201° 8809020270 8809190141 8809200015	50-344 50-382 50-382 50 482 50 482	FQQSS
BYRAM,R G CACCIAPOUTI,R CALDWELL,C CALDWELL,C W CALDWELL,J L	8809230254 8809270100* 8809300021 8809220106* 8808250486*	50 388 50-29 50-361 50-206 50-338	s P S Q Q	CAMPBELL,G G CAMPBELL,G.G CAMPBELL,R,D CAMPBELL,T G CAMPBELL,T G	8809070562 8809150012 8809060075* 8809070376 8809200220	50-260 50-296 50-155 50-313 50-313	SSPPQ	CHAMBERS,C E CHAN,E I CHAN,E I CHAN,T L CHAN,T L	8809070563 8809260109 8809260107 8808260107 8809060408	PR 50 443 50-443 60-344 50-344	9 9 9
CALLAHAN,M CALLAN,J L CALLAN,L J CALLAN,L J CALLAN,L J	8809160258* 8809220333 8808030085 8808260053 8808260108	FOIA 50-285 50-498 50-498 50 458	e Q V	CAMPBELL,T,G CAMPOS,L G, CANNON,W C, CANTRELL,F S CANTRELL,F S	8809220305 8809210015 8809060245 8808260486' 8808290073*	50-313 50 445 NUREG 60-338 50-280	e G Q Q	CHANEY,H D CHARNLEY,J S CHARNLEY,J S CHARNLEY,J S CHARNLEY,J S	8609010058* 8809270051 8809300338* 8809120111* 8809230081*	50-382 TOPREP 50-331 50-461 50-374	Q P P
CALLAN, L.J. CALLAN, L.J. CALLAN, L.J. CALLAN, L.J. GALLAN, L.J.	880830003 8808300027 8808300239 8808300244 8808300271	50 285 50 313 50 298 50 482 50 267	Q Q F Q	CANTAELL,F S CANTAELL,F.S CANTAELL,F S CANTAELL,F S. CANTAELL,F.S	8609140384* 8809160031* 8809160037* 8609260262 8809300016*	50-280 50-280 50 280 50-280 50-280	QP QSS	CHARNOFF,G CHARNOFF,G CHARTRAND,T A CHASE,G CHASE,G	8809280264* 8809280264* 8809150305 8809020266 8809060402	REVIEW GR REVIEW CR 50 255 40 8452 40 8452	R R F
CALLAN,L J CALLAN,L J, CALLAN,L J CALLAN,L J CALLAN,L J	8808300297 8808300311 8808310032 8808310041 8808310104	50 267 50 285 50-313 50 382 50 498	000+0	CAPODANNO,G R CAPOZZI,A P. CAPRA,R.A CAPRA,R A CAPRA,R.A	8608300263* 6809220324* 8809010289* 8809130336* 6809290300	50-219 50 327 50 333 50-220 50 220	ት የ የ	CHATTEN,A E CHAUBALD,M CHAUBARD,M CHAUDHARY,S.K CHAUDHARY,S K	8809210215° 8809200348 8809260347° 8808260339° 8808290281°	CONTRACT 50 286 50-286 50 219 50 213	FEOO
CALLAN,L J CALLAN,L J, CALLAN,L J, CALLAN,L J, CALLAN,L J	8808310137 8809010052 8809010374 8809020162 8809020169	50-458 50-382 50-313 60-498 50-382	aavaa	CAPSTICK,R W, CAPSTICK,R W, CAPSTICK,R.W CAPSTICK,R W CAPSTICK,R W	8808310077 8809150308 8809210126 8809260189 8809260195	50-271 50 271 50 271 50 271 50-271 50 271	E P P P P	CHAUDHARY,S K CHAUDHARY,S K CHECK,P.S. CHENERY,S G CHEUNG,L.	8809020032* 8809130076* 8011203491* 8809090199 8809260003*	50 277 50 220 60-410 PR 50-309	QQP Q
CALLAN,L J. CALLAN,L J CALLAN,L J CALLAN,L J CALLAN,L J.	8809060011 8809060296 8609060304 8809060323 8809060346	50-382 50-382 50 458 50 482 50 498	a>aaa	CARBONARO, J, CARDELLA, J C. CARDILE, F CARDILE, F CARDILE, F.	6809220046 6809020120 8609090092 8809090229*	50-313 PR PR PR PR	P	CHEUNG,L, CHILDS,W V. CHILK,S.J. CHILK,S.J.	8809260226* 8809200236 8711040272* 8805020350 8807280361	50-293 50-333 REVIEW GR PR 10CFR	Q S P
CALLAN,L J CALLAN,L J, CALLAN,L J, CALLAN,L J CALLAN,L J	8809060363 8809060376 8809070265 8809070352 8809070502	50 498 50 498 50-267 50-482 50 298	Q Q Q V P	CARDILE,F. CARDILE,F. CARDILE,F. CARDILE,F. CARDILE,F.	8809120242* 8809120242* 8809120244* 8809120248* 8809120250*	PR PR PR PR PA		CHILK,S,J CHILK,S,J CHILK,S,J CHILK,S J CHILK,S J.	8808260305 8808260311 8808260329 8809010121 8809010306	10CFR 10CFR 10CFR 10CFR 10CFR	
CALLAN,L J CALLAN,L J CALLAN,L J CALLAN,L J CALLAN,L J	8809130003 8809130006 8809130013 8809130164 8809130196	50 285 50 192 50 498 60 313 50 313	QQF#	CARDILE,F CARGILL,E M, CARLSON,R T, CARNS,N S CARPENITO,F L	8809130320* 8809080064 8809160116* 8809070058 8809090274*	PR 50 458 50-293 50-382 50 29	R Q S P	CHILK,S J. CHILK,S J. CHILK,S J. CHILK,S J.	8809020024 8809020045 8809020060 8809070086 8809080148	50 341	G G
CALLAN,L.J CALLAN,L.J CALLAN,L.J CALLAN,L.J CALLAN,L.J	8809140067 8609140075 8809140084 8809140171 8809140199	50-498 50-498 50-498 50-498 50-382	00000	CARRASCO, J CARRASCO, J E CARRION, R P CARRION, R P CARROLL, K	8809130076* 8809020032* 8809120151* 8809140336* 8809190085	50-220 50-277 50-259 50-261 50-29	QQQQR	CHILK,S J. CHILK,S J. CHILK,S J. CHILK,S J.	8809090010 8809090019 8809090111 8809090158 8809120015	PR	Р G
CALLAN,L J, CALLAN,L J CALLAN,L J, CALLAN,L J GALLAN,L J	8809140318 8809140332 8809160317 8809190152 8809190195	50-267 50-458 50 267 50 298 50-458	Q P Q Q P	CARROLL,R CARROLL,R CARROLL,R E GARSON,B H, CARTER,K D.	8808290044 8809230147 8809130130 8809080173 8809150286	50-400 50 400 50 261 50-387 NUREG	s s R	CHILK'S J CHILK'S J CHILK'S J CHILK'S J	8809120043 8809130198 8809130358* 8809160329 8809160010	50-250 10CFR PR PR PR	G
CALLAN, LJ CALLAN, LJ CALLAN, LJ CALLAN, LJ CALLAN, LJ	8809190197 8809190222 8809190253 8809200031 8809200075	50 498 50-285 50 498 50 313 50-267	Q > Q Q Q	CARTER,T H. CARTER,T H. CARTWRIGHT,W.R. CARTWRIGHT,W.R CARTWRIGHT,W.R	8608300212* 8809230261* 8809140353 8809150001 8809150295	50-315 50-483 50-280 50-338 50-280	ggwgg	CHILK,S.J. CHILK,S.J. CHILK,S.J. CHILK,S.J	8809160040 8809160152* 8809160313* 8809190170 8809210101*	REVIEW GR FOIA	G
CALLAN,L J. CALLAN,L J. CALLAN,L J. CALLAN,L J. CALLAN,L J.	8609200080 8809200116 8809200169 8809220290 8809230135	50 482 50-298 50 285 50-285 50-287	Q G F Q V	CARTWAIGHT,W A CARTWAIGHT,W,R CARTWAIGHT,W,R CARTWAIGHT,W,A CARTWAIGHT,W,R	8809190174 8809190200 8809200104 8809200124 8809200145	50-280 50-280 50 280 50-280 50-338	PFRP	CHILK,S J. CHILK,S J. CHILK,S J. CHILK,S J.	8809210148* 8809220012 8809230042 8809230046 8809230074	WASTE MGT 10CFR 10CFR 10CFR PR	ſ
CALLAN,L J, CALLAN,L J CALLAN,L J, CALLAN,L J, GALLAN,L J,	8809230281 8809230298 8809260034 8809260046 8809260137	50-285 50-498 50-498 50-499 50-285	99999	CARTWRIGHT, W.R. CARTWRIGHT, W.R. CARTWRIGHT, W.R. CARTWRIGHT, W.R. CARTWRIGHT, W.R.	8809200267 8809210024 8809220185 8809220192 8809270131	50-338 50-338 50-280 50-338 50-280	ROFPO	CHILK,S.J, CHILK,S.J CHIRAMAL,M CHO,N, CHO,N	8809260054 8809270038 8809160272* 8809060147 8809060157	50 443 PA REVIEW GR NUREG NUREG	G P
CALLAN,L.J. GALVO,J.A. GALVO,J.A. GALVO,J.A. GALVO,J.A.	8809260323 8808260010* 8608260079* 8808260184* 8809010252*	50-267 50 319 50-313 50 368 50-458	Q P P P	CARUSO,R J. CARUSO,S N CARVILL,A F. CARY,S CASE,D T.	8809140393* 8809280050* 8809280118 8809080118 8809020026	50-528 50-443 REVIEW GR 40-8907 50-322	G G G	CHOU,R.C CHOU,R.C., CHOULES,N.C CHOVAN,C CHRISTENSEN,H	8809120151* 8809220182* 8808300212* 8809090043 8808290088	50 259 50-269 50-315 50 456 50 251	Q Q Q S S
CALVO,J A CALVO,J,A, CALVO,J A GALVO,J A CALVO,J A,	8809020210* 8809020220* 8809060401* 8809130077* 8809130176*	50 458 50 458 50-458 50-458 50-498	ե ե ե	CASE,D T, CASE,J,B CASE,J M CASTRO,B, CATAPANO,G J.	8809020026 8809210239* 8809020226 8809130305 8809260069*	50-322 WASTE MG QA999 50-254 50-443	G T S G	CHRISTENSEN,H CHRISTMAN,J.N CHRISTMAN,J.N. CHRISTMAN,J.N CHRISTMAN,J.N	8808300339 8809020050 8809020050 8809020102 8809020102	50 322 50-322 50-322	S G G G
CALVO,JA, CALVO,JA, CALVO,JA, CALVO,JA,	8809160304 <b>'</b> 8809200233	50 482 50-313 50-498 50-313 50-267	ታ ታ ታ ታ ታ ታ ታ ታ ታ ታ ታ ታ	CATAPANO.G J CATCHPOLE.G J CATCHPOLE.G.J. CATCHPOLE.G J. CATLETT.C R.	8809260089* 8809020213 8809060076 8809060178 8809120092	50 443 40-8926 40 8926 40 8926 WASTE RES	G S	CHRISTMAN, J, N CHRISTMAN, J N, CHRZANOWSKI, R, CHRZANOWSKI, R CHRZANOWSKI, R	8809120030 8809120030 8808290278 8808310031 8809190300	50-322 50-322 50-454 60-454	G G P P
CALVO,JA. CALVO,JA. CAMERON,D.F.	8809230138* 6809260053 8809260118*	50-267 50-382 50-277	P P Q	CAZZOLI,E.G CENTOLANZI,P CESARE,J,G	8809280214 8809220026 8809200111	NUREG 50-382 50-416	R R	CICOTTE,G R CICOTTE,G,R, CILIMBERG,R L.	8809060298* 8809220082* 8809150098*	60-397	Q Q

ROHTUA	ACCESSION NUMBER	SUBJECT CATEGORY	,	ROHTUA	ACCESSION NUMBER	SUBJEC CATEGO	T RY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGOR	Γ !Υ
CIPRIANIJ CIPRIANIJ CLARKIR CLARKINX CLARKEL	8608310014 8808260032 8609160245 8609060182 8809130107*	60 346	R R Q	COLLINS,D M COLLINS,D.M COLLINS,D M, COLLINS,D M, COLLINS,D.M	8609160028 8809160288 8809190204 8609190221 6809200083	50-321 50 413 ORG 50 424 50-338	e e e	CONWAY,W F. CONWAY,W F CONWAY,W,F CONWAY,W F CONWAY,W F	8809080187 8809080288 8809090047 8809120144 8809130161	50 250 50 250 50 250 50 250 50 250 50-335	A B B B B B
CLEVELAND, J.E. CLEVELAND, J.E. CLINE, W.E. CLINE, W.E. CLINE, W.E.	8809060313 8809140143 8808260013 8808260486 8808260512	40 6905 40 8905 50-369 70-143 50-338	Q Q	COLLINS,D.M COLLINS,D M COLLINS,D M. COLLINS,D M COLLINS,D.M	8609230075 8809230079 8809260122 8809260125* 8809260157	50 324 50 302 60 62 50 62 70-143	F 000	CONWAY,W.F. CONWAY,W.F. CONWAY,W.F. CONWAY,W.F. CONWAY,W.F.	8609140329 6809150195 8609150232 8809160224* 8809160298	60-335 50-335 50-369 REVIEW GI 50-251	CI P P P S S
CLINE,WE CLINE,WE CLINE,WE CLINE,WE CLINE,WE	8808290015 8808280030 8808290072 8808290105 8808300100	50 280 60-395 60 302 50 250 70-27	Q F F	COLLINS,D,M COLLINS,D,M COLLINS,D,M, COLLINS,S, COLLINS,SJ.	8809260170 8809260176* 8809260246 8809060260* 8808280046	50 335 50-335 60 321 50 335 50-293	acacc	CONWAY,W F. CONWAY,W.F. CONWAY,W.F CONWAY,W F. CONWAY,W F.	6809190120 8809190166 8809190169 8809190171 8809190173	50-251 50-251 50-250 50-250 50-250	SSRAQ
CLINE,WE CLINE,WE CLINE,WE CLINE,WE CLINE,WE	8808300106 8808300113 8808310068 8808010047 8808060257	50-338 50-280 50 424 70-27 50-269	G E E	COLLINS,S.J COLLINS,S.J. COLLINS,T.R. COLLINS,T.R COLLOPY,T.J	8809090103 8809140303 8809260162* 8809260272* 8809120100	50-293 50-293 70-143 50-259 70-371	a a	CONWAY,W F CONWAY,W F CONWAY,W.F, CONWAY,W.F CONWAY,W F.	8809190175 8809190178 8809190205 8809190242 8809190286	50 250 50 335 50 335 50 335 50-250	88FVP
CLINE/WE CLINE/WE CLINE/WE CLINE/WE CLINE/WE	8809070291 8609070300 8809070408 8809080048 8809080182	70-1113 50 395 50 416 50-250 70-1068	F G G	COLVIN, J.F. COLVIN, J.F. COMFORT, G.C. CONGEL, F.J. CONGEL, F.J.	8809080152 8809210013 8809150203 8803300013* 8807060445*	PR HEVIEW ( 70 764 HEVIEW ( HEVIEW (	GR P	CONWAY,W.F. CONWAY,W.F. CONWAY,W.F. CONWAY,W.F. CONWAY,W.F.	8809190358 8809200121 8809200354 8809220070 8809230295	50-335 50-335 50-335 50-250 50-251	GP F RS
CLINE,WE CLINE,WE CLINE,WE CLINE,WE CLINE,WE	8809130105 9809150018 9809200053 9809200161 9809200166	70-1113 70-27 70-143 70-143 60 413	Q	CONGEL,F.J. CONGEL,F.J. CONGEL,F.J. CONGEL,F.J.	6809010239* 8809140419 6609200208* 8809200329* 8809210146*	REVIEW 9 50 443 REVIEW REVIEW REVIEW	P Gel P	CONWAY,W F CONWAY,W F CONWAY,W F, COOK,J COOL,D	8809260179 8809260211 8809270060 8809140427 8809190256*	50 250 50 250 50 335 50 333 REVIEW GI	
CHNE,WE CUNE,WE CUNE,WE CUNE,WE CUNE,WE	0800200172° 0809200197 0809200220 0809210050° 0809220223	FIEVIEW GF 70-143 70-143 FIEVIEW GF 70 143		CONKLIN,C CONLON,T CONLON,T. CONLON,T.E	8808260308* 8808310106* 8808230016* 8808300316*	50-277 50-321 50-416 50-338 50-416	aaaaa	COOPER,H F. COOPER,R. COOPER,R. COOPER,R.W COOPER,R.W	8809080060 8809140418 8809230288* 6809260287* 8809260338	50 155 50 440 50 440 50 461 50 440	>8000
CUNE,WE CUNE,WE, CUNE,WE, CUNE,WE,	8809220299 6809230100 6809230202 8809260091 6809260252	50-250 50-338 50-413 50-250 50-250	GH H H H	CONLON,T.E. CONLON,T.E. CONLON,T.E. CONLON,T.E. CONNELLY,S. <b>FI</b> .	8809070091* 8809070169* 8809070397* 8809080348* 8809260050*	50 425 50-321 50-425 50-424 50-368	gagge	COPELAND, P.A., COPELAND, P.A., COPELAND, P.A., COPELAND, P.A., COPLAN, S.	6809140331 8609210056 8809210245 6809220048 6809200108	TOPREP TOPREP TOPREP TOPREP WASTE MO	3T
CLONINGER,T.H COCKFIELD,D.W. COCKFIELD,D.W. COCKFIELD,D.W. COCKFIELD,D.W.	8809080191* 8809010056 8809020141 8809070062 8809070131	50 416 50-344 50-344 50-344 50-344	± GG¢	CONNER,T.B. CONNOR,J.W. CONNOR,L. CONNORS,H.J. CONRAD,J.T.	8809090276* 8808290228 8809120074 8809060018* 8809150134	50-275 60 335 FOIA 50 348 60-315	S Q F	CORREAJ H. CORREIAR P. COSS H.D COSTELLO,F. COSTELLO,F.	8809230157 8809210095 8803300021* 880920188*	TOPREP 60 482 50 317 REVIEW G 70 698	
COCKFIELD,D.W. COCKFIELD,D.W. COCKFIELD,D.W. COCKFIELD,D.W. COCKFIELD,D.W.	8809070136 8609080081 8809080113 8809140125 8809160004	50-344 50-344 50-344 50-344 50-344	Geec	CONRAN,J. CONRAN,J H. CONRAN,J H CONSTABLE,G L CONTE,R	8802250113* 8802250113* 8803210547* 8808180162* 8809010044	REVIEW REVIEW REVIEW 50 208 50-320	GR P GR P Q S	COSTELLO, J COSTELLO, J J COTTEN, B P, COTTON, J B, COTTON, S R	8309200104 8609060205 8809020093 8809060025* 8608300294	50 280 CONTRAC 50 335 50 277 50-416	T G H F
COCKFIELD, D.W. COCKFIELD, D.W. COCKFIELD, D.W. COCKFIELD, D.W. COCKFIELD, D.W.	8809150050 8809160170 8809150173 8809160183 8809180021	50 344 50-344 50-344 50-344 50-344	>666	CONTE,R CONTE,R. CONTE,S.O. CONVERSE,R. CONVERSE,R.J.	8809020245 8809230119 8808300044* 8809130125 8808260049	50-320 50-289 50-29 50-333 50-333	SSEGG	COUCH,D.A COUCH,D.A COUNSIL,W.G COUNSIL,W.G. COUNSIL,W.G	8809130287 8809060207 8808260048 8808260063 8808260101	40 6027 40 8027 50 445 50 445 50-445	pt O
COE.D.H COLBURN,TG COLBURN,T.G. COLBURN,T.G. COLBURN,T.G.	8808300181* 8809010216* 8809010222* 8609070513 8809180102*	50-528 50-346 50-346 50-440 50-440	Cocce	CONVERSE,RJ CONVERSE,RJ CONVERSE,RJ CONVERSE,RJ CONVERSE,RJ	8809010281 8809010299 8809020236 6809140185 8809140427	50-333 50-333 50-333 50-333 50-333	QQR>R	COUNSIL,W.G COUNSIL,W.G COUNSIL,W.G COUNSIL,W.G.	8808260123 8808290010 8808290067 8808290239 8808310083	50-445 50-445 50-445 50-445 50 445	®QQ≪Q
COLBURNT.G COLBURNT.G. COLBURN.T.G COLE.R.E. COLEMAN,NM.	8809190136 8809200155 8809260047 8809260313 8809120186	50-440 50 440 50-440 50-458 WASTE R	P P R R	CONVERSE,R.J CONVERSE,R.J CONVERSE,R.J CONWAY,J.T. CONWAY,W.F	6809200236 6809260192 8609260206 6809090204 8808260133	50-333 60 333 50-333 QA999 60 250	5 0 P	COUNSIL,W.G COUNSIL,W.G COUNSIL,W.G COUNSIL,W.G. COUNSIL,W.G	8808310185 8808310192 8809020268 8809060315 8809060392	60-445 50-445 50-445 50-445 50-445	SIASS
COLEYJI COLEYJI COLLINGHAM,R.E. COLUNGS,8 P. COLUNGS,8 P.	8809010200 8809280259 9809120201 8809080042 8809070004	60 400	Q Q P	CONWAY,W F CONWAY,W.F CONWAY,W.F. CONWAY,W F CONWAY,W F	6868284094 8868290108 8868290144 8868290191 8868290228	50 335 50 335 50 250 50 250 50 335	HPHES	CONNSIL,W.G. CONNSIL,W.G. CONNSIL,W.G. CONNSIL,W.G.	9809080396 6809070007 8809070332 8809070416	50 445 50 445 50 445 60 445 60 446	00000
COLLINGS S P. COLLINGS S P COLLINGS S P COLLINS D.M COLLINS D.M	8809120188 8809120190 8809140241 8808290161 8809010038	40-8829 40-8829 40-8829 50-250 50-250	FQ	CONWAY,W F. CONWAY,W.F CONWAY,W.F CONWAY,W.F GONWAY,W.F	8808300191 8808300237 8808310082 8808310127 8808310217	50-250 60-250 50-250 50-250 50-250	F#>F#	COUNSIL,W G. COUNSIL,W G. COUNSIL,W.G. COUNSIL,W.G.	8809070555 6809080143 8809080178 8809080184 8809130330	50 445 50 445 50 445 50 445 50 445	08>08
COLLINS.DM. COLLINS.DM. COLLINS.DM. COLLINS.DM. COLLINS.DM. COLLINS.DM.	8809010046 8809010149 8809010254 8809010316 8809070017	50-348 50-395 50-395 50-324 50-413	GEHEG	CONWAY,W.F. CONWAY,W.F. CONWAY,W.F. CONWAY,W.F. CONWAY,W.F.	8809010142 8809010311 8809010332 8809020230 8809020283	50-335 50-335 50-389 50-389 50-250	g>pgg	COUNSIL,W G COUNSIL,W.G COUNSIL,W.G COUNSIL,W.G	8809140083 8809140277 8809140278 8809140278 8809140340	50 445 50 445 50-445 50-445 50-445	FSQAA
COLLINS OM DOLLINS OM. DOLLINS OM. DOLLINS OM. DOLLINS OM	8809070078 8809080102 8809080108 8809130159 8809130219	50-424 60-424 50-261	agaar	CONWAY,W.F. CONWAY,W.F. CONWAY,W.F. CONWAY,W.F. CONWAY,W.F.	8809060201 8809060255 8809060372 8809070238 8809070259	50-335 60-250	PORRS	COUNSIL,W.G. COUNSIL,W.G COUNSIL,W.G COUNSIL,W.G	8809150099 8809150108 8809150201 8809150261 8809200375	50-445 50-445 50-445 50-445 50-445	SSDEV
OLUNS,DM SOLUNS,DM	8809130238 8809130253 8809140462	50-335 50-348	F	CONWAY,W.F. CONWAY,W.F CONWAY,W.F	8809070460 8809070538 8809080032	60 560	Q P	COUNSIL,W.G. COUNSIL,W.G.	8809230123 8809230127 8809230171	50-445 50-446 50-445	A A S

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
COUNSIL,W G	8809230249	50 445 S	CRUDEN,D S	8809010135	50-280 P	DAVIS,A B	8809080116	50 346 Q
COUNSIL,W.G.	8609260080	50 445 S	CRUDEN,D.S.	8809020227	50-280 P	DAVIS,A.B	8809080128*	50 346 Q
COUNSIL,W.G.	8809260123	50-445 Q	CRUDEN,D S	8809070079	50-336 S	DAVIS,A.B	8809080147	50 461 Q
COUNSIL,W.G.	8809260131	50 445 S	CRUDEN,D.S	8809070541	50-280 A	DAVIS,A B	8809120048	50 331 P
COUNSIL,W.G.	8609260159	50 445 A	CRUDEN,D.S.	8809080039	50-338 R	DAVIS,A.B	8809140016	50-331 Q
COUNSIL,W.G	8809260186	50 445 A	CRUDEN,D.S	8809120103	50-280 F	DAVIS,A B	8809140062	50-155 Q
COUNSIL,W.G.	8609260249	50 445 S	CRUDEN,D.S	8809150328	50-280 Q	DAVIS,A B.	8809140173	50-237 Q
COUNSIL,W.G.	8809260335	50-445 S	CRUDEN,D.S	8809160156	50-280 K	DAVIS,A B.	8809140190	50-461 Q
COUNSIL,W G	8809260337	50-445 S	CRUDEN,J N.	8809070275	50-338 S	DAVIS,A.B	8809200346	50-254 Q
COURTMANCHE,S	8808260253	70-1500	CRUNK,S.L	8809020035	50-312 R	DAVIS,A.B.	8809200350°	50-254 Q
COVILL,D.	8808300263*	50-219 P	CRUNK, S.L.	8809020157*	50-312 R	DAVIS,A.B.	8809200382°	REVIEW GR P
COWAN,R E	8809200356*	REVIEW GR P	CRUNK, S.L	8009020159*	50-312 R	DAVIS,A B.	8809210155°	REVIEW GR P
COWAN,R.E.	8809200357*	REVIEW GR P	CRUNK, S.L.	8809020160*	50-312 R	DAVIS,A B.	8809210156°	REVIEW GR P
COWGILL,C,	8809010044	50-320 S	CRUNK, S.L.	8809020174*	50-312 R	DAVIS,A.B	8809230235°	REVIEW GR P
COWGILL,C	8809010376*	50-219 Q	CRUNK, S.L	8809020175*	50-312 R	DAVIS,A B	8809230282°	REVIEW GR P
COWGILL,C.	8809020192*	50 219 Q	CRUNK,S.L	8609200134	50-312 R	DAVIS,A.B	8809230284*	REVIEW GR P
COWGILL,C	8809020245	50 320 S	CRUSE,C.H.	8809210183	50-317 P	DAVIS,A.B.	6809280198	50 456 Q
COWGILL,C.	8609070314*	50 289 Q	CRUTCHFIELD,D.	8809010364*	50-313 P	DAVIS,A B.	8809280098*	REVIEW GR P
COWGILL,C.	8809130293*	50 320 Q	CRUTCHFIELD,D.	8809130247	ORG	DAVIS,A.B.	8809280115*	REVIEW GR P
COWGILL,C	8809140164	50 244 S	CRUTCHFIELD,D,	8609140206	50-346 P	DAVIS,A.B	8809290107*	REVIEW GR P
COWGILL,C COWGILL,C,J, COWGILL,C,J, COWGILL,C,J,	8809230119 8809230146 8808290277 8808290287 8809010385*	50 289 \$ 50 244 \$ 50 219 Q 50 289 Q 50 244 Q	CULANZ,E.J CULBERSON,D.C. CULBERSON,D.G CULBERSON,D.G CULBERSON,D.G.	8809010090 8809260333 8808260474 8608260507* 8809220130	PR 70 135 70-135 70-135 70 364	DAVIS,A M. DAVIS,A M DAVIS,A.M. DAVIS,B A. DAVIS,J.M.	8809020254 8809060194 8809070288 880907025 8809070326	40 8907 40 8907 40 8907 50 305 O 50 269 F
COWGILL,C.J. COWGILL,C.J COWLES,R. COX,T.H. CRAGNOLINO,G	8609080124 8809080139 8809160274 8809130303* 8809220039	50-219 Q 50-218 Q 50-354 S PR NUREG	COWWINGS'17 COWWINGS'17' CORWINGS'17' CORBEUSON'D C	8609260318 8809300084* 6809300095* 6809300098* 8809300099*	70-135 FOIA FOIA FOIA FOIA	DAVIS,M.J. DAVIS,M.J. DAVIS,M.J. DAVIS,M.J DAVIS,P.	8808310006 8808310028 8809130031 8809230129 8809060193	50-528 P 50-528 P 50-529 P 50-528 P NUREG
CRAIG,J.	8809180102°	50-293 P	CUMMINGS,J J	6809300102*	FOIA	DAVIS,T.F.	8803300024*	REVIEW GR P
CRAIG,J.W	8808300183	TOPREP	CUMMINS,J.E	8809260095*	50-298 Q	DAVIS,T.F.	8803300032*	REVIEW GR P
CRANE.C.J.	8809090144°	50-261 Q	CUNNINGHAM,A L.	8809010209*	50-338 Q	DAVIS,T.F.	8809200272*	REVIEW GR P
CRANE.C.J.	8809090144°	50-261 Q	CUNNINGHAM,G.H	6809120227*	FOIA	DAVISON,W S,	8809080163	50-397 S
CRANE,K.L	8809090147	50-369 P	CUNNINGHAM,L J.	8805250229*	REVIEW GR P	DAWSON,M.	8808280024	50 255 F
CRANWELL,R M.	8809130321	WASTE RES	CUNNINGHAM,L J.	8808020170*	org	DAY, J.E	8809090097	WASTE MGT
CRAPO,H S.	8809140366	NUREG	CUNNINGHAM,L J.	8809080284	Review Gr P	DE AGAZIO, A.W	8808260353	50 346 P
CRAVENS,K 8	8809200253	50 254 S	CUNNINGHAM,L J	8809130167	Org	DE AGAZIO, A.W.	8808260367*	50 346 P
CRAWFORD,J.D.	8808290312*	50-259 R	CUNNINGHAM,L J.	8809130190	Toprep	DE AGAZIO, A.W.	8808300110	50 346 P
CRAWFORD,J.D	8808290332*	50 259 R	CUNNINGHAM,L J.	8809200308	Review Gr P	DE AGAZIO, A.W.	8808300119*	60 346 P
CRAWFORD, J.D	8808290334*	50-259 R	CUNNINGHAM,R.E.	8809090239*	PR	DE AGAZIO,A.W	8809010213	50 346 P
CRAWFORD, J.D.	8808290335*	50-259 R	CUNNINGHAM,R.E.	8809120184*	Foia	DE AGAZIO,A.W.	8809010220	50 346 P
CRAWFORD, J.D.	8808290336*	50-259 R	CUNNINGHAM,R.E.	8609200118*	Review GR P	DE AGAZIO,A.W.	8809210210'	50 346 P
CRAWFORD, J.D.	8808290337*	50-259 R	CUNNINGHAM,R.E.	8609200363*	Review GR P	DE MICHELE,O.M.	8809080090'	50 528 I
CRAWFORD, J.D.	8808290338*	50-259 R	CUNNINGHAM,R.E.	8809200373*	Review GR P	DEAGAZIO,A.W	8809150258	50 346 P
CRAWFORD, J.D	8808290339*	60 259 R	CURRAN,D.	8809020010	50-443 G	DEAGAZIO,A.W	8809150260*	50 346 P
CRAWFORD, J.D.	8808290340*	50-259 A	CURRAN,D.	8809020010	50 443 G	DEAGAZIO,A.W,	8809180006*	50-346 P
CRAWFORD, J.D.	8608290343*	50-259 R	CURRAN,D.	8809020013	50 443 G	DEAGAZIO,A.W	8809200211	50 346 P
CRAWFORD, J.D.	8808290346*	50-259 R	CURRAN,D.	8809020013	50-443 G	DEALMEIDA.T.	8809070166*	CONTRACT
CRAWFORD, J.D.	8808290347*	50-259 A	CURRAN,D.	8809020015	50 443 G	DEAN,G B	8809140064	50 443 G
CRAWFORD, J.D.	8808290349*	50-259 R	CURRAN,D.	8609020015	50-443 G	DEAN,G.B.	8809140068*	50-443 G
CRAWFORD, J.D.	8808290350*	50-259 R	CURRAN,D.	8609020020*	50-443 G	DEAN,G.B.	9809190105*	50-443 G
CREAMER, K.L.	8808290318*	50-259 R	CURRAN,D.	8609020020*	50 443 G	DEAN,G.D.	8809190099	50 443 G
CREAMER, K.L.	8808290322*	50-269 R	CURRAN,D.	8609020038	50 443 G	DECKER,J.R	8809060245	NUREG
CREAMER, K.L.	8808290322*	50-259 R	CURRAN,D.	8609020038	60-443 G	DECKER,T.R.	8809010156*	50-327 Q
CREAMER,K.L.	8808290330*	50-259 R	CURRAN,D	8809020044	50 443 G	DECKER,T.A.	8809010209*	50-338 Q
CREAMER,K L	8808290331*	50-259 R	CURRAN,D,	8809020044	60 443 G	DECKER,T.R.	6809130160*	50-261 Q
CRECINE,J P.	8809090001	50-220 P	CURRAN,D	8809120018	50-443 G	DECKER,T.R	8809140463*	50-269 Q
CREED,J.R	8808290124*	50-315 Q	CURRAN,D,	8809120018	50 443 G	DECKER,T.R	8809260129*	50-82 Q
CREED,J.R.	8809150081*	50-456 Q	CURRAN,D	8809160090	50 443 G	DEDDENS,J.C.	8809230222	50-458 F
CREEL,G C,	8809140221	50-317 Q	CURHAN,D.	8809160090	50-443 G	DEELSNYDER,L.	8809200289	50 254 R
CRESTIN,D.C	8809120236	50-272 P	CURHAN,D	8809230105	50 443 G	DEFAYETTE,R,W,	8809260019*	50 346 Q
CREWS,J.L	8809140215*	50-397 Q	CURRAN,D.	8809230105	50 443 G	DEFAYETTE,R W,	9809260064*	50 346 Q
CREWS,J.L	8809190240*	50-275 Q	CZAJKOWSKI,C.	8809220039	NUREG	DEGRAFF,M,	9809220266*	50 324 Q
CRIBBE,T.E	8809230149	50-277 8	DAGUISE,G.	6809290147*	REVIEW GR P	DEGRAFF,M,I	8808260436*	50 261 Q
CRINIGAN,P.T	8809130014	50 317 R	DAHL,G.	8808310153	50-247 S	DEHNEY, J.R.	8809080062	PR
CRLENJAK,R V.	8809070063*	50-335 Q	DAHLBERG,KA.	8809200127	50-220 R	DELLA, A.	8808300341*	70 1100
CRLENJAK,R V.	8809130156*	50-250 Q	DAMON,DJ.	8808300309*	50-456 V	DEMOSS, G. M	8809160126*	REVIEW GR P
CROCKER,L.P.	8809070030	50-321 Q	DANCE,HC.	8808310080*	50-348 Q	DENERO, J. V.	8808290096*	PROJ
CROCKER,L.P.	8809160275	50-321 P	DANCE,H.C.	8809070380*	50-416 Q	DENHAM, D.H.	8809130221	WASTE RES
CROCKER,L.P.	8809160281	50-321 P	DANESE,F.L.	8809060222*	PROJ	DENKOWSKI,W J.	7903150370* 8809060110* 8809060368 8809200230* 8809260077*	50 255 Q
CROCKER,L.P.	8809190259	50-321 Q	DANIELSON,D.H.	8809020180*	50 454 Q	DENKOWSKI,W J.		50-256 Q
CROFT,B.Y.	8809020136	PR	DANIELSON,D.H.	8809070478*	50-316 Q	DENTON,H.R.		ORG
CROFTON,S.P.	8809090274*	50-29 P	DANIELSON,D.H.	8809070498*	50-373 Q	DEPSON,K.J.		50 313 Q
CROLEY,B.Q.	8809190261	50-312 Q	DANIELSON,D.H.	8809070550*	50-461 Q	DESMARAIS,E.W		50 443 G
CROLEY,B.G.	8809200204	50 312 F	DANIELSON, D.H.	8809140441* 8809230280* 8809260235* 8809280112 8809220306*	50-266 Q	DEVINCENTIS,J	8808290223	50-29 P
CROMWELL,E.S	8809130210	50-277 Q	DANIELSON, D.H.		50-346 Q	DEVINCENTIS,J,	8809070304	50-29 Q
CROMWELL,P.B.	8809140280	50-277 Q	DANIELSON, D.H.		50-282 Q	DEVINCENTIS,J,	8809070509	50-29 Q
CRONIN,J.B	8808260141	50-456 S	DANIELSON, T.S.		PR	DEVINCENTIS,J	8809090270	50-29 P
CROSS,J.E.	8809070238	50 250 R	DAVIDSON, B.S		50-247 Q	DEWEASE,J,G,	8809010071	50-382 P
CROTEAU,R	8808300240*	50-369 Q	DAVIS,A B.	8802160054*	REVIEW GR P	DEYOUNG,R.C.	8305090714*	FOIA
CROTEAU,R,	8809200209*	50-369 Q	DAVIS,A B.	8802220372*	REVIEW GR P	DEYOUNG,R.C.	8409120034*	FOIA
CROWLEY,B.R,	9809260151*	50-413 Q	DAVIS,A.B.	8808300063	50-346 Q	DEYOUNG,R.C.	8809120106*	FOIA
CROWN,W	8809150107*	50-458 Q	DAVIS,A.B.	8808300065*	50-346 Q	DIBBLES,M.	8809290226*	REVIEW GR P
CRUDEN,D S.	8808260364	50-260 P	DAVIS,A.B.	8808300313	50-295 Q	DIBENEDETTO,P.	8809090141*	50-261 Q
CAUDEN,D.S.	8808290267	50-281 P	DAVIS, A.B.	8809060007	50-973 Q	DICHARRY,R.D.	8809010107	PR
CAUDEN,D.S	8808290303	50-338 Q	DAVIS, A.B.	8809060008*	50-973 Q	DICK,G.F.	8809080395	50 498 P
CAUDEN,D.S,	8808300233	50-338 Q	DAVIS, A.B.	8809070303	50-941 Q	DICK,G.F.	8809130074	50 498 P

РОНТИА	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
DICK,G F. DICK,G F. DICUS,G J. DIEDERICH,G J. DIEDERICH,G J.	8809130169 8609160301 8809090190 8808260405 8808290291	50 498 P 60-498 P PR 50-373 R 50-373 S	EBNETER,S D, EBNETER,S D EBNETER,S D, EBNETER,S D, EBNETER,S D.	8808260460 8808290056 8808290071 8808290077 8808300226	50 277 F 70-1100 50-219 F 50 333 F 50 219 Q	FAY,C,W FAY,C,W. FAY,C,W FAY,C,W.	8809080355 8809120160 8809140248 8809140390 8809150059	50-266 P 50-266 Q 50-266 R 50-266 S 50-266 S
Diederich(6 J Diederich(6 J Diederich(6 J Diederich(6 J Diederich(6 J	8809010347 8809010349 8809260135 8809080050 8809150036	50-374 S 50-374 S 50-374 S 50-373 S 50-373 F	EBNETER,S.D. ECONOMOS,N. EDEN,W. EDGAR,G.L. EDGAR,G.L.	6809260111 6808310117* 8809200092* 8809020052 6809020052	50-277 Q 60-302 Q REVIEW GR P 50-445 G 50-445 G	FAY,C.W FAY,C W. FAY,C.W. FAY,C.W. FEDRICKSON,P E	8809150252 8809190301 8809200123 8809210268 8809130173*	50 301 P 50 266 Q 60-266 S 50 266 P 60 324 Q
DIETZ,C R DIFFERENT,P M DIGNOVINE,AS DIGNAN,T.G DIGNAN,T.G.	8809230169 8809190311 6809270100* 8809160079 8809160079	50-261 Q 50 416 S 50 29 P 50-443 G 50-443 G	EDGEWORTH,PJ EDGEWORTH,PJ EDGEWORTH,PJ EDGEWORTH,PJ EDGEWORTH,PJ.	8809060350* 8809010343* 8809060295* 8809070093* 8809070166*	CONTRACT CONTRACT CONTRACT CONTRACT CONTRACT	FEIGENBAUM,T.C FEIGENBAUM,T.C FEITIS,M. FELDMANN,M J. FELTON,J.M.	8808300055 8809230015 8809140132* 8809160270* 8809070430	50 443 Q 50 443 G CONTRACT 60-293 P FOIA
DIGNAN,T G DIGNAN,T G. DIGNAN,T.G. DIGNAN,T.G DIGNAN,T G.	8809190293 8809230035 8809230035 8809260119*	50 443 G 50-443 G 50-443 G 50 443 G 50 443 G	EDGEWORTH,P.J. EDGEWORTH,P.J. EDGEWORTH,P.J. EDGEWORTH,P.J. EDGEWORTH,P.J	8809140030* 8809200360* 6809210144* 8809210203* 8809210225*	CONTRACT CONTRACT CONTRACT CONTRACT CONTRACT	FELTON, J M FELTON, J.M FELTON, J.M. FELTON, J M. FENN, K.W.	6809090203 6809120181 8809120238 8809160162 8809010041	FOIA FOIA FOIA FOIA 50-328 S
OMANNI,O DHANNI,O G DHANNI,O G DHANNI,D,G DHANNI,O G	8809210271 8808260131 8808260481 8809060360 8809200260*	50-282 P 50-282 P 50-282 P 50-282 P 50-155 P	EDGEWORTH,P.J. EDGEWORTH,P.J. EDGEWORTH,P.J. EDGEWORTH,P.J. EDGEWORTH,P.J.	8609210244* 8609230050* 8809260332* 8809270077* 8609270068*	CONTRACT CONTRACT CONTRACT CONTRACT CONTRACT	FENN,K W. FENN,K,W FERNANDEZ,J A. FERRELL,S.D. FERSTER,A.	8609140174 8609140292 8609210239* 8008290114* 8809120022	50-328 S 50-328 S WASTE MGT 50-335 R 50-271 G
OHANNI, D.C. DIMENNA, R.A DINGELL, J. DINGELL, J.D DIRCKS, W.J.	8809270001 8809220096 8809190010* 8809210083* 8609090122*	50-282 P NUREG FOIA COMMISSION FOIA	EDGEWORTH,P.J. EDISON,G E. EDISON,G.E. EDISON,G.E. EDISON,G E	8809270107* 8808260239 8808300265 8808130049 8809130109	CONTRACT 50 250 P 50 250 P 50 250 P 50 250 P	FERSTER,A. FERSTER,A. FERSTER,A. FERSTER,A. FERSTER,A.	8809120022 8809120121 8809120121 8809180090 8809180090	50 271 G 50 271 G 50 271 G 50 271 G 50 443 G 50 443 G
DIRCKS,W J. DISTEFÅNOJ DISTEFANOJ G. DIXON,G N. DOMERJ.A	8809120123* 8809090274* 8809090219 8809060222* 8809210132*	FOIA 50-29 P 50-410 P PROJ COMMISSIO N	EDISON,G.E. EDISON,G E. EDWARDS,D. EDWARDS,D.W. EDWARDS,R.P.	8809130352 8609160147 6809140066* 6809070568 8808290353	50 250 P 50 250 P 40 3453 PR 50 425 M	LEA'E'T' LEA'E'T' LEA'E'T' LEA'E'T'	8808260317 6808310136 8808310216 8808070496 8808150302	50 263 F 50 282 R 50 263 R 50 263 F 50 282 F
DONOHEW,J. DONOHEW,J.N. DONOHEW,J.N. DONOHEW,J.N. DONOHEW,J.N.	8809010260 8809130201 8809010351 8809060379 8809220005	50 327 P 50-260 Q 50-327 P 50 327 P 50 327 P	EENIGENBURG,E. EENIGENBURG,E. EENIGENBURG,E. EICK,8 O EICK,S.D.	8809010235 8809140053 6809190351 8809300212* 8809230281*	50-10 R 50-237 S 50-237 F 50-316 Q 50-483 Q	FEY,F L. FIEGE,E J. FIELDS,J.A. FIERCE,A.R. FILIPY,R E.	8809270113 8809200262* 8809060406 8809260033 8809060245	60-262 F 60-354 Q CONTRACT 50-443 G NUREG
DOMOVAN, L. DORNSIFE, W.P. DORSEY, M. DORSEY, M. DORSEY, M.	8810110385* 8809230096 8809070041 8809200368 8809210117	REVIEW GR P PR CONTRACT CONTRACT CONTRACT	EIDEM.M.E. EISENHUT,D.G. EISENHUT,D.G. ELBERT.P.A. ELLERSHAW,L E	8809140078* 8202120089* 8501210322* 8809090054* 8808030091*	50 265 Q 50 276 P FOIA 50-256 P 50-498 Q	FINKEL,A.E. FIRLIT,J.F. FIRLIT,J.F. FIRLIT,J.F. FIRLIT,J.F.	6809210095* 6808260006 8808310038 8809080158 8809140147	50-482 Q 50-312 S 50-312 Q 50-312 Q 50-312 S
DORSEY,M DORSEY,M. DOTY,R.L DOUIN,O.S. DRAB,J.B	8809210235 8809260024 8809080173 8609140078* 8809060110*	CONTRACT CONTRACT 50-387 R 50-285 Q 50 255 Q	ELLIOTT,P.E. ELMS,A.L. ELTAWILA,F. ELTAWILA,F. ELTAWILA,F.	8809230081* 8800220103 8809080147 8809060157 8809080174	50-374 P 50-423 R NUREG NUREG NUREG		8809140231* 8809140260 8809150331 8809200239 8809260029	50-312 Q 50-312 S 60-312 Q 50-312 P 50-312 P
CRAWBRIDGE,B.L. CREW,H.M. CREY,K. CREY,K. CREY,K. CREY,K.	8809230260 8809010322 8808290197 8809130071* 8809120101	60-29 F PR 50-483 H 40-7102 50-219 P	ELTAWILA,F. ELTAWILA,F ELWARO,T.W. ELY,P.C. ENGELMANN,R.	8609060181 8609060193 8609140177 8809160204*	NUREG NUREG 50-155 R 40-7604 40-8964	FISCHER,D.C FISH,R. FISH,R.F. FISH,R.F. FISHER,W.L.	8809020238 8809160181 8809140136* 8809220136* 8804200347*	60-272 P 50-344 F 50-397 Q 50 312 Q REVIEW GR P
ROMERICK,AW. RONKERS,JJ. ROUILLARD,R.C. AUGA,R.J. NJELL,J.N.	8809200018 8808310012 8809080111 8809070370 8609070087	60-219 P WASTE MOT 50-16 F 50-334 F 60-410 F	ENGLAND, LA. ENGLAND, L.A. ENGLAND, L.A ENGLAND, L.A. ENGLE, L.	8808310152 8809070321 8809160263 8809230184 8808260365	50-458 S 50-458 S 50-458 S 50-458 S 50-338 P	FISK,R.H. FITZPATRICK,E FITZPATRICK,E	8808260025 8808260043 8808300361 8809010278 8809010284	XPORTLIC XPORTLIC 50 219 S 50 219 Q 50 219 P
NELLJ N. NGSTAD.D NGSTAD.D. NAKLEBERGER,J NNN.G.A.	8809130312 8809220107 8809220108 8809220127 8809140487	50-410 S 50-282 R 50-282 R WASTE MGT 50-440 S	ENGLE,LB. ENNIS,J.D. ERICKSON,P.B. ERICKSON,P.B.	6809140201 68082605141 68082900181 68122901431 6809140237	¹ 50-280 C	FITZPATRICK,E. FITZPATRICK,E. FITZPATRICK,E. FITZPATRICK,E.	\$809060244 \$809080044 8809200159 8809200361 8809230019	50 219 S 50 219 V 50 219 Q 50 219 Q 50 219 S
ONNY. ONNY. ONNY. OOUETTEJ M OOUETTEJ M	8809200128 8809090050 8809010173 8806290040 8808300219	50 440 R 71-859 PR 50-255 F 50-255 F	ERIN,L E. ERNST,M L. ERTLE,R.F. ESELGROTH,P.W. ESELGROTH,P.W.	8809260238 8809180154 8809070458 8809080344 8809190147	60-348 C 50-440 J 50-317 V	PITZPATRICK,A. FITZPATRICK,A. FITZPATRICK,A. FITZPATRICK,A. FITZPATRICK,A.	8809060147 8809060157 8809060174 8809060181 8809060193	NUREG NUREG NUREG NUREG NUREG
UOUINJA. URAJ. URAJ. URAJ P. URAJ P.	8803300027 6808300107 8809200334 8803300047 6808260269	* 50-387 Q * 50-288 Q * 50-283 Q	ESELGROTH,P,W. EURE,J.A. EURY,L.W. EURY,L W. EVANS,K.	8809230174 8809070250 8808260135 8809010128 8809230214	50-261 C 50-324 F 50-461 F	PLACK,E. FLACK,E. FLAHIVE,FI.	8898300041 8808300081 8808010040 8809060049 8809140055	18E 50 280 Q 18E 18E 50 454 S
3887 6. 1887 6. 1887 6. 1887 6.	8808290052 8809020023 8809020162 8809130070 8809160295	50-293 Q	EVANS,R. EVERETT,R J. EVERETT,R J. EVERETT,R.J. EVLETH,R.M.	8809140070 8808300148 8809190257 8809200078 8809210147	* 50-445 G	FLOWERS, F.D.	8809260018 8808290031 8809090165 8809090170 8809190097	XPORTLIC XPORTLIC XPORTLIC
RRJP. RRJP. VGHT.GE. GLES.W.M. PEN.P.K.	8809190384 8809220309 8808280168 9809140263 8808260265	7 50-334 Q 50-220 Q 50-293 U 6 50-277 Q	FAIX,R.J. FAIX,R.J FANCETT,D. FANTACCI,C.L. FARRELL,R.E	8609260087 8609260087 8809260163 8809080064 8809070274	50-354	S ELANN'H 1' E ELANN'H 1' E ELANN'H 1' E ELANN'H 1'	8809120033 8809120039 8809160014 8809070450 8809070539	
PEN.P.K. RNEST.A.B. NETER,S O.	6809160296 6809200078 8808260421	50-289 Q 5 50-267 Q	FAY,C,W. FAY,C.W. FAY,C.W.	6808290296 8808310145 8809020264	60-266	P FOGARTY,E.P. R FOGARTY,E.P. F FOGARTY,E.P.	8808290093 8808310035 8809010336	50-352 S

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AUTHOR	ACCESSION NUMBER	SUBJECT CATEGOR		AUTHOR	ACCESSION NUMBER	SUBJEC CATEGOR	T Y	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
FOGARTY,E P FOGARTY,E P FOGARTY,E P FOGARTY,E.P FOGARTY,E P	8609070236 8809130066 8809130280 8609140378 8809190132	50-278 50-277 50-352 50-352 50-277	SSS	GALLO,R.M GALLO,R.M GALLOWAY,TJ GANNON,W C GANNON,W C	8809130081 8809160303 8809190126 8808280110 8809190264	50-277 50 388 50-213 40-6940 40 6940	V Q S	GOLTRA,E R. GONGAWARE,B L GOOD,G M GOODHUE,N GOODMAN,L S	8809140386* 8809120094* 8809140136* 8809200381* 8809160267*	40 8027 50 483 P 50-397 Q REVIEW GR P REVIEW GR P
FOGARTY,E P FOGARTY,E P. FOGARTY,E P. FORMICA,C,D FORNEY,W L.	8609190366 8809200093 8809260247 8809060110* 8808300209	50 277 50-352 50 278 50-255 50-295	S (C	GARCIA,P J. GARDNER,R.N. GARNER,B. GARNER,L W. GARRISH,T J.	8809200010 8808260387* 8809200267 8809130232* 8809130232*	40 8027 50-282 50 338 50 261 PR	QRQ	GORALSKI,G, GORDAN,E C GORDON,C S GORDON,C S GORDON,C S.	8809150169 8808310176 8808260338 8809130002 8809190328	50-255 F 50 220 F 50 346 S 50 346 S 50 346 S
FORNEY,W L FORNEY,W L FORNEY,W L FORNEY,W L FORSYTH,M	8809130047 8809160166 8609220284 8809230007 8809220035	50 237 50 295 50 456 50 456 50 498	999	GARRISON,D L GARRISON,D L GASTON,D M. GATES,W.G GATES,W.G.	8609060370° 8809130015° 8809060168° 8809080017 8809200237	50 498 50 498 50 255 50-285 50-285	CCCEE	GORDON,C Z GORDON,C Z GORDON,G GORSKI,J.P GOTTULA,R C	8809070515* 8808190296* 8809160011 8809270100* 8809070500*	50 20 Q 50 220 Q 50 346 F 50 29 P 50 336 P
FOSTER,J, FOWLER,E B FOX,E F. FOX,E,F FRANCE,G M	8809190352* 8809220040 8809020089* 8809020109* 8809070315*	50 315 NUREG 50-286 50 247 70 8	a 6	GAVISDEN,M GAVULA,J A GAVULA,J A GAVULA,J A	8809010184 8809010186 8809020180* 6809070478* 8809070498*	50-316 50 316 50 454 50-316 50 373	HEGOG	GOTTULA,R C GOULD,K L. GOULD,M GOVE,R.M. GOWDY,G M	8809210240* 8809070495 8809200179 8809120092 8809020276*	50-255 P PR PR PR WASTE RES 50-395 R
FRANCIS,E. FRANCIS,E FRANCO,F.F. FRANKL,W.S. FRAZEE,T.C	8809060269 9809130307 8809270073 8809080057 9809290233*	40 6622 40-6622 50 285 PR REVIEW GR	F G	GAYLEY,R B GEARS,G E. GEARS,G.E GEARS,G E. GEARS,G E.	8808300351 8808260138 8808260495 8808280320 8809130154	50-219 50-260 50-260 50-260 50-260	8QPQQ	GRACE,J N GRACE,J N GRACE,J N GRACE,J N GRACE,J N	8805040165* 8805230314* 8806030036* 8806030368*	REVIEW GR P REVIEW GR P REVIEW GR P 50 321 Q
FRAZIER,L FREDRICKSON,P FREDRICKSON,P FREDRICKSON,P, FREEMAN,A.L.	8809020049 8808300128* 8809080379 8809130232* 8808310095*	50 324		GEHL,E O, GEHMLICH,D K GEHMLICH,D,K GEISMAR,B, GEIST,J,D	8809300085 8809150060 8809190252 8809190321 8809080066*	50 305 50-407 50-72 50 206 50-528	HEGH-	N.L.BOARD N.L.BOARD N.L.BOARD N.L.BOARD N.L.BOARD	8808260518 8808290084 8808300098 8808300124 8808300211	50 335 Q 50 302 Q 70 27 50 324 Q 70 27
FREEMAN,M D FREEMAN,R D. FRICK,T M FRIEDMAN,L FRIEDMAN,W.F	6809060069 8809150184 8809060018* 6803300021* 8809010138		Q G	GEJDENSON,S. GEJDENSON,S GEJDENSON,S. GELB,M. GEPHART,S.B	8809070485* 8809160266* 8809190010* 8809210048 8809150062	FOIA REVIEW GF FOIA 50-224 50-277	G Q	M.L.SORB GRACE,J.N. GRACE,J.N. GRACE,J.N. GRACE,J.N.	8808300268 8808300324 8809010144 8809010146 8809010152	70 27 70 27 50 250 R 50 302 F 50 269 Q
FRIEDRICHSEN,J FRIEND,H B FRISCH,R.R FRISCH,R R FRISCH,R R,	8809150044 8809150034 8809060009 8809070313 8809190078	50-285 TOPREP 50-155 50-155 50 155	P 6	GERTZ,C P GERTZ,C P. GESSNER,R F. GIANNUZZI,A J GIBBONS,D R	8809120113 8809120173* 8608290096* 8808300037* 8809210211*	WASTE MG WASTE MG PROJ 50-333 REVIEW GF	Р	GRACE, J. N. GRACE, J. N. GRACE, J. N. GRACE, J. N GRACE, J. N	8809010221 8809010225 8808070094 8809070144 8809070162	50-921 O 50-424 P 50-369 Q 50-369 Q 50-321 Q
FRISCH,R R FRISCH,R R. FRIZZLE,C.D FRY,M FRYE,J H	8809190111 8809200234 8809140252 8809200266* 8809120006	50-309 REVIEW GR	V G Q G	GIBBONS,D,R GIBBONS,D R. GIBBONS,D.R. GIBBONS,D R. GIBBONS,D,R	8809210237* 8809210243* 8809210254* 8809210260* 8809210264*	REVIEW GF REVIEW GF REVIEW GF REVIEW GF	7 P 7 P 7 P	GRACE,J N GRACE,J N, GRACE,J N, GRACE,J N, GRACE,J.N	8809070155* 8809080024 8809080027 8809080167 8809080168*	50-321 Q 50-280 Q 50-324 Q 50-269 Q 50-269 Q
FULLER,C.H FULLER,C.H FULLER,C.H, FUNCHES,J.L FUNK,D.E,	8809190193 8609220041 8809260120 8809200275* 8809290124*	50 267 50-267 REVIEW GR	R G S G	BIBBONS,D,R BIBBONS,D,R BIBBONS,D,R. BIBBONS,D R, BIBBONS,D R,	8809210270* 8809210276* 8809220011* 8809220068*	REVIEW GF REVIEW GF REVIEW GF REVIEW GF REVIEW GF	1 P 1 P 1 P	GRACE, J.N. GRACE, J.N. GRACE, J.N. GRACE, J.N. GRACE, J.N.	8809080174 8809080178* 8809080354 8809080357* 8809090053*	50-335 Q 50-335 Q 50-280 Q 50-280 Q 50-322 F
FURIA,R V. GAD,R K. GAD,R K GAD,R K. GAD,R K	8809140254* 8809120031 8809120031 8809210028 8809210028	50-271 50-271 50-271	9 9 9 9	318BONS,D.R. 318BONS,D.R 318BONS,D.R. 318BONS,D.R 318BONS,D.R	8809220152* 8809220159* 8809220238* 8809220295*	REVIEW GF REVIEW GF REVIEW GF REVIEW GF REVIEW GF	1 P 1 P 1 P	GRACE, J N. GRACE, J N. GRACE, J N. GRACE, J N. GRACE, J.N.	8809120067 8809130163 8809130271* 8809140373 8809140473	50-269 Q 50-324 Q PR 50-280 Q 50-400 Q
GAD,R.K. GAD,R.K. GAGLIARDO,J.E. GAGLIARDO,J.E GAGLIARDO,J.E.	8609260143 8809260143 8609020209* 8809060021* 8809080332*	50-271 50 336 50-382	ଜ ଜ ଜ ଜ ଜ ଜ	BIBBS,FI BIBSON,A F, BIBSON,J. BIBSON,J. BIBSON,L.C	8809220266* 8808260471 8809220093* 8609220095* 6809090169*	50-324 50-321 50-336 50-336 50-322	CORRP	GRACE, J.N. GRACE, J.N. GRACE, J.N. GRACE, J.N. GRACE, J.N.	8809140475 8809150323 8809160007 8809160013 8809160015	50-250 Q 50 250 P 70 27 50-335 Q 50-321 Q
GAGLIARDO, J.E. GAGLIARDO, J.E. GAHAN, M.J. GAINES, C.R GALANTI, D.M.	8809080181* 8809140070* 8809150071 8809070058 8808290124*	50-498 50-317 50-382	s a	BIBSON,M. BIGLIOTTI,A J. BITTER,J.G. BITTER,J.G. BITTER,J.G.	8609150126 8609070354 8809010246 8809020232 8809080383	50-316 70-371 50-305 50-305 50-305	F P P	GRACE, J. N. GRACE, J. N. GRACE, J. N. GRACE, J. N. GRACE, J. N.	8809160022 8809160029 8809160033 8809160036 8809190096	70-27 50-280 P 50-280 Q 50-160 Q 60-335 Q
GALLAGHER, J.W. GALLAGHER, J.W. GALLAGHER, J.W. GALLAGHER, J.W. GALLAGHER, J.W.	8808290314* 8809010143* 8809010294* 8809010360 8809020243	50-277 50-277 50-277	u G	IILBERT, L D IILLESPIE, F.P. IPSON, D.R. ILASMAN, M ILASMAN, M,	8809130015* 8808300204 8809060111 8809070089* 8809130124*	50-498 PRM 50-16 50-424 50-335	O ROO	GRACE, J.N. GRACE, J.N. GRACE, J.N. GRACE, J.N. GRACE, J.N	8809190389 8809200023 8809220172 8809220176 8809220216	50-280 S 50-348 Q 50 324 Q 70-27 50-324 Q
GALLAGHER, J.W GALLAGHER, J.W GALLAGHER, J.W. GALLAGHER, J.W GALLAGHER, J.W	8809080019 8809090232* 8809120059* 8809130138 8809140211*	50-277 50-277 50-277	P	iLENN,C. ILENN,J. ILENN,J. H. LOERSEN,W.B.	8809200149 8809230006 8809230212* 8809190036* 8809080110*	WASTE MG I&E COMMISSIC FOIA 50-424		GRACE, J.N. GRACE, J.N. GRACE, J.N. GRACE, J.N. GRACE, J.N.	8809230108 8809260025 8809260098 8809260110* 8809260127	50-400 Q 50-276 Q 50-250 Q 50-250 Q 50-400 Q
GALLAGHER,J W GALLAGHER,J,W. GALLAGHER,J,W. GALLAGHER,J,W GALLAGHER,J,W.	8809140226* 8809140232 8809140431 8809190207 8809200058*	50 277 50 352 50-277 50 277 50-352	PG QG	LOERSON,W B. LOZMAN,V. NUGNOLI,G N. OBBARD,P,S ODKNECHT,M.	9809260272* 8809220092 8809200163 8809070556 8809230019	50 259 NUREG WASTE MG' PR 50-219	Q T S	GRACE, J.N. GRACE, J.N. GRACE, J.N. GRACE, J.N. GRACE, N.J.	8809260144 8809260146 8809260156 8809290121* 8809140197	50-250 Q 50-280 S 50-160 Q REVIEW GR P 50-321 F
GALLAGHER,J,W. GALLAGHER,J,W. GALLAGHER,J W. GALLO,R M. GALLO,R.M	8809200358 8809210192 8809220112 8808260100 8808280031*	50-277 50-352 50-322	ୟ କ ପ୍ର ୧	ODWIN,A.V. OLDBERG,J.H. OLDBERG,J.H. OLDBERG,J.H. OLDSCHLAGER,N	8809200100* 8809070324 8809080052 8809180209 8809080054	REVIEW GR 50-499 50-496 50 498 PR	PSJ	GRACE,S.R GRAHAM,C P GRAMANN,R.H. GRAMANN,R H. GRAMLING,J M,	8809140184* 8809260039 8808260065 8808260129 8809260120	40-8906 50-443 G 70 3047 40 8954 50-267 S
GALLO,R.M. GALLO,R.M. GALLO,R.M.	8809020142 8809020206 8809080340	50-247 50-336 50-317	ପ ଓ	OLDSMITH,R. OLLA,J A. OLLA,J A.	8809190043 8808260265* 8809160296*	WASTE MG 50-29 50-289	T Q Q	GRANT,W.B GRAVES,D.N. GRAVES,D.N.	8809190345* 8808260114* 8808310057	50 454 Q 60-458 V 50 458 V

ROHTUA	ACCESS!			AUTHOR	ACCESSIC NUMBER	N SUBJE	CT	ROHTUA	ACCESSI	UN GHE	3JECT
GREENE,H T. GREENMAN,E G. GREENMAN,E G GREENMAN,E G. GREENMAN,E G	860920000 880826001 880826025 880826026 880826027	8 50-254 0 50 454 7 50-454	POOGP	GRIMES,B.K GRIMES,B K GRIMES,B K GRIMES,B K GRIMES,B K	8808260150 8808260173 8808260223 8808310193 8809010208	ORG ORG ORG	ORT	HAIRSTON,W.G HAIRSTON,W.G HAIRSTON,W.G HAIRSTON,W.G	880831015 880901004 880901008 880901008	A 50 348 3 50 348 3 50 424 9 50 424	EGORY P F F
GREENMAN,E G GREENMAN,E G. GREENMAN,E G GREENMAN,E G GREENMAN,E G	880829029 680829030 880901023 880909010 880909018	1* 50-254 7 50 237 2 50 155	QQPQQ	GRIMES,B K GRIMES,B K GRIMES,B K GRIMES,C I	8809130099 8809210149 8809220086 8809220249 8808260061	QA999 QA999 50 259	P V	HAIRSTON,W G, HAIRSTON,W G, HAIRSTON,W G HAIRSTON,W G, HAIRSTON,W G, HAIRSTON,W G	880901021 880901032 880906001 880907002 8809070300	6 50-321 1 50-348 6 50-348 1 50-424 5 50-424	R Q S P
GREENMAN,E G GREENMAN,E G GREENMAN,E G GREENMAN,E G GREENMAN,E G	880909018 880922026 880926002 880926013 8809260172	7 50-331 1 50-346 2 50 295 2 50 237	Q P Q Q Q	GRIMES,C1 GRIMES,C1 GRIMES,C,1 GRIMES,C,1 GRIMES,C1	8609010297 8809010301 8809010307 8809060302 8809090105		A A A Q	HAIRSTON,W.G HAIRSTON,W.G HAIRSTON,W.G HAIRSTON,W.G HAIRSTON,W.G	8809070366 8809070395 8809120141 8809130343 8809140006 8809140054	50 424 50 321 50 321 50 424	V PFSFR
GREENMAN,E G GREGERIL R GREGGRIJ. GRIDLEY,R GRIDLEY,R	8809260277 880901013 8809090064 8808260081 8808260498	50 315 70 371 50 327 50 390	о а т а	GRIMES,CI GRIMSLEY,D GRIMSLEY,D GRIMSLEY,D GRIMSLEY,D	8809140255 8809070146 8809070316 8809080234 8809120182	50-445 50 410 FOIA 50 255 FOIA	y P P	HAIRSTON,W G, HAIRSTON,W,G, HAIRSTON,W G HAIRSTON,W G HAIRSTON,W G	8809140065 8809140092 8809140098 8809140139 8809140181	50 366 50 321 50 321	r sqcqF
GRIDLEY,R GRIDLEY,R GRIDLEY,R GRIDLEY,R,	8808290011 8808290116 8808290125 8608290133 8808290151	50 260 50 259 50-259 50-390	P P P P P P Q	GRIMSLEY,D GRIMSLEY,D GRIMSLEY,D GRIMSLEY,D GRIMSLEY,D	8809120211 8809120238 8809150253 8809150265 8809160085	FOIA FOIA FOIA 50 271 50 293	Ğ	HAIRSTON,W G HAIRSTON,W.G, HAIRSTON,W G, HAIRSTON,W G HAIRSTON,W G	6809140187 6609140274 8609140297 6809140361 8809150141	50-321 50-321 50-348 50-321 50-321	Q 8 Q P P
GRIDLEY,R. GRIDLEY,R GRIDLEY,R GRIDLEY,R	8608290247 8808290254 8808300079 8808300096 8808300122	50-327 50 327 50 327 50-327	QQPPQ	GRIMSLEY,D GRIMSLEY,D.H GRIMSLEY,D.H GRIMSLEY,D.H GRIMSLEY,D.H	8609160168 8809070441 8809070517 6809090037 8809090044	50-293 FOIA FOIA 50-322 50 275	Q F	HAIRSTON,W G HAIRSTON,W G HAIRSTON,W.G HAIRSTON,W G HAIRSTON,W.G	8809150319 8809150321 8809190157 8809190158 8809190190	50 321 50 424 50 348 50 348 50 348	r F F P P Q
GRIDLEY,A. GRIDLEY,R. GRIDLEY,R. GRIDLEY,A GRIDLEY,R.	8808300243 8808300288 8808310034 8808310219 8800010181	50 327 50-390 50 327 60 390 50 259	8 П Q Р	GRIMSLEY,D H GRIMSLEY,D H GRIMSLEY,D H GRIMSLEY,D H GRIMSLEY,D H	8609090063 8809090098 8809090117 8600090143 8809080150*	FOIA 50-186 FOIA FOIA PR	Q	HAIRSTON,W.G. HAIRSTON,W.G HAIRSTON,W.G. HAIRSTON,W.G. HAIRSTON,W.G.	8809190196 8809190229 8809190245 8809200273 8809200295	50 348 50 348 50 348 50 348 50 424 50 424	A EGEBS
GRIDLEY,R. GRIDLEY,R. GRIDLEY,R. GRIDLEY,R. GRIDLEY,R.	8809010295 8809010296 8609010333 8809020104 8809020257	60 259 60 390 50-269 50-259 50 259	QQ SEP	GRIMSLEY,D H GRIMSLEY,D,H, GRIMSLEY,D H GRIMSLEY,D,H, GRIMSLEY,D H	8809090157 8809090214 8809090248 8809090269 8809120091	FOIA 50-410 FOIA 50-275 50-206	P P	HAIRSTON,W.G. HAIRSTON,W.G. HAIRSTON,W.G. HAIRSTON,W.G. HAIRSTON,W.G.	8809200323 8809220051 8809220055 8809230023 8809230240	50-424 50-364 50-348 50-348 50-348	Q A R P
GRIDLEY,R, GRIDLEY,R GRIDLEY,R GRIDLEY,R GRIDLEY,R	8809060224 8809060236 8809060248 8809060259 8809060297	50-259 50 328 50-438 50-566 60 390	Q A A S	GRIMSLEY,D H GRIMSLEY,D,H, GRIMSLEY,D H GRIMSLEY,D,H, GROOMS,J,V	8809120222 8809150314 8809160172 8809160177 8809220245*	FOIA FOIA FOIA FOIA 50 317	P	HAIRSTON,W G HAJOS,L G HALE,M, HALL,A HALL,A	8809260229 8808260414* 8809140289 8809020136 8809120210	50 424 50-272 60-400 PR	P Q Q R
GRIDLEY,A. GRIDLEY,B GRIDLEY,B. GRIDLEY,B. GRIDLEY,B.	8809070037 6809070231 8809070298 8809070488 6809070532	50-327 50-259 50-390 50-390 50-327	PPQAQ	GROPP,R.W GROSS,K.W. GROSS,K.W GRUBIC,D.D. GRUNSEICH,R.W.	6809010178 6809070259 6609260179 6809150123* 6808310181	50-352 50-250 50-260 50-382 50-322	A 5 8 0 8	HALL,D.P. HALL,D P. HALL,D P. HALL,D P HALL,J M	8809120107 8809150164 8809200074 6809220144	FOIA 50 481 50 461 50 461 50 481	PSQQQ
GRIDLEY,R GRIDLEY,R GRIDLEY,R GRIDLEY,R, GRIDLEY,R	8809070536 8809070551 8809080364 8809130313 8809140010	50-327 50-327 50-327 50-259 50-327	P Q P F Q	GRUNSEICH,R W. GRUNSEICH,R.W GUNTRUM,B C GUPTA,D.C. GWINN,R A	8809010063 8809230274 8809010341 8809140412* 8809080129	50-322 50 322 50 445 WASTE MG 50-443	S S	HALL,J M HALL,J.R HALL,S P HALL,S P HALLE,O H,	8809060018* 6809130036* 8809220277 8808310155 6809230214 8809280084	50-348 50-206 50-331 I&E 50-461 PR	Q Q P F
GRIOLEY,R. GRIOLEY,R. GRIOLEY,R. GRIOLEY,R. GRIOLEY,R.	8809140013 8809140302 8809140466 8809150132 8809150211	50-327 50 438 50 259 50-390 50-327	Q K R S G	GWINN, FI A. HAAG, B, HAAG, R HABCHI, S.D. HACKNEY, C	8809190187 8809080377 8809060403 8809220060 88092310109	50-443 50-313 50-313 NUREG I&E	s s s	HALLE,H J. HALLER,W.A HALLSTROM,G A HALTIWANGER,J. HAMILTON,B	8809080198 8809070295 88090260259* 8809220118 6809010096	NUREG 50 413 50 400 50 395 50-369	P Q R F
GAIDLEY,A GRIDLEY,A, GRIDLEY,A, GRIDLEY,A GRIDLEY,A,	8809160229 8609150318 9809190015 8809190349 8609200231	50-390 50-327 50-327 50-390 50-259	Q Q P S F	, L L, NABAH L L, NABAH L L, NABAH J, T, NABAH	8809060251 8809060300 8809140246 8809160274 8809070052*	50-354 50-354 50-354 50-354 CONTRACT	\$ \$ \$	HAMILTON,P HAMLIN,JB HAMMER HAMMES,RJ HAMRICK,JS	8809190291 8809080095 6808260317 8809150287 8809120156	50-293 50-275 50-263 PR 40-8681	R P F
GRIDLEY,FI GRIDLEY,FI GRIDLEY,FI GRIDLEY,FI GRIDLEY,FI.	8809200374 8809210009 8809210060 8809220224 8809220229	50-390 50-269 50-259 60-259 50-327	QPPPQ	HAGAN,T F. HAGAN,T.F HAGAN,T F. HAGAN,T F HAGAN,T F	B809200371*	CONTRACT CONTRACT CONTRACT CONTRACT CONTRACT		HAMRICK,N P HANDYSIDE,I, HANNEN,R L, HANNEN,R L, HANNEN,R L	8809230021* 8809200336* 8809090145* 6808260494 8808260497	CONTRAC REVIEW G 60-499 71-9208 71-9224	T SR P Q
GRIDLEY,R GRIDLEY,R GRIDLEY,R GRIDLEY,R L. GRIDLEY,R L.	8809220232 8809220236 6809220323 8809060357 8809070060	50-259 50-390 50-327 50-259 50-327	KQPVF	HAGAN,T F. HAGAN,T.F HAGAN,T F. HAGAN,T F HAGAN,T F.	8809210136* 8809210244* 8809210252*	CONTRACT CONTRACT CONTRACT CONTRACT CONTRACT		HANNEN,A L HANNEN,R.L HANNEN,A L. HANNEN,R.L HANNEN,R L.	8808310097 8809010112 8809080120 8809130297 8809140339	50 331 50 331 50 331 50 331 50 331	SESSS
GRIOLEY, R. L. GRIOLEY, R. L. GRIOLEY, R. L. GRIOLEY, R. L. GRIER, B. H	8809080072 8809150168 8609150237 8609190131 8106240090*	50-259 50-259 50-390 50-259 FOIA	F A Q	HAGAN,T F HAGAN,T.F. HAGAN,T F. HAGEMAN,J HAGEMAN,J P.	8809260312* 8809270093* 8809020172*	CONTRACT CONTRACT CONTRACT WASTE MGT WASTE MGT		HANNON,J N, HANNON,J N HANNON,J.N, HANRAHAN,E.J, HANSELL,J.B	8808300075 8809080051 8809130191 88092100821	ORG 50 424 ORG WASTE MG 50-387	v
Griffin, A.E. Griffin, A.L. Griffin, A.L. Griffin, A.L. Griffin, A.L.	8808290192* 8809210055 8809210055 9809210062* 8809210062*	50 382 50-445 50 445 50-445 50-445	Q G G G G	HAGEMAN,J.P. HAGEMAN,S HAGER,J. HAGEY,H HAIRSTON,W G.	8809210107* 6809190392 8809060286	WASTE MGT REVIEW GR 50-255 CONTRACT 80 425	P F	HANSELL, J.R. HANSON, Ř.G. HARBUCK, C.C. HARBUCK, C.C. HARBUCK, C.C.	8809090205 8809220098 8808260008 8808260077 8808260181	PR NUREG 50 313 50 313	E E E
GRIFFING,E P. GRIMES,B.K. GRIMES,B.K.	8809080111 8806250192 8808260039	50-16 ORG STATE PRO	R G	HAIRSTON,W.G. HAIRSTON,W.G. HAIRSTON,W.G.	8808310063 8608310088	50-348   50-366	P S Q	HARBUCK,C.C HARBUCK,C.C HARBUCK,C.C,	880830018B 8809010363	50-368 50-313 50-313 50-313	ь Б

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGOR		ACCESSION NUMBER	SUBJECT CATEGOR		AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
HARBUCK,C,C HARDGROVE,T W HARLAN,C P. HARNESS,J L. HARNESS,J L.	8609160293 8809120179 8809060048 8808310203 8808310206	50-313 40-2259 WASTE RES 50-324 50-324	P HAYNES,LS HAYNES,RC HAYNESWORTH, S HEALY,8 S HEFFNER,G	8809070457* 8809160173* V. 8809140300 8809010292 8809130166	CONTRACT 50 293 50 261 PR 50 440	н	HINDS,J M. HINKEBEIN,T.E. HINSON,L. HINSON,L HINTZ,D C	8809220285* 8809210239* 8808290002 8809270050 8809150065	50 456 Q WASTE MGT 50 344 S 50-344 S 50-305 Q
HARNESS, J L. HARNESS, J L. HARNESS, J L. HARNESS, J L. HARNESS, J L.	8809010012 8809010045 8809070529 8809080045 8809080053	50-324 50-324 50-325 50-324 50-324	S HEITKAMP,A F H HEITKAMP,A F S HEITNER,K L R HEITNER,K.L Q HEITNER,K L	8608290170* 8808290171* 8809020092 8809060203 8809130004	XPORTLIC XPORTLIC 50 267 50 285 50 267	р 	HIRT,J.A HLASTALA,M.P. HOCHREITER,L E, HODGDON,A P HODGE,G R.	8809260056 8809060245 8809070049* 8809140119 8809230185*	50-367 R NUREG 50 327 P 50 271 G REVIEW GR P
HARNESS, J.L. HARNESS, J.L. HARNESS, J.L. HARNESS, J.L. HARNESS, J.L.	8809080071 6809090073 8809090076 8809090083 8809140381	50-324 50-324 50-324 50-324 50-324	S HEITNER,K L, S HEITNER,K L S HEITNER,K L S HEITNER,K L, O HEITNER,K.L	8809130050 8809160314 8609230027 8609230055 8809230131	50-267 50 267 50 267 50-267 50-267	F P P	HODGE,W,M HODGES,M.W. HODOR,R S. HOFFMÅN,D,P HOFFMÅN,D P	8809080369 8705080057* 8808280387* 8809210226* 8809260051	50-315 S 50 410 P 60 262 Q 50 255 P 50 265 Q
HARNESS, J.L. HARNESS J.L. HARPER, G.A HARPER, G.A HARRELL, P.H	8809160271 8809160284 8809260104* 8809260104* 8808300008*	50-325 50-325 50 443 50 443 50 265	S HEITNER,K L S HELWIG,D R G HENDRICKSON,R G HENDRICKSON,R O HENDRIX,G H	8809260037 8809140192* 8809010072 8809060305 8809230103	50-353 50-116	A V P	HOFFMAN,D,P. HOFFMEISTER,J, HOFMAYER,C H. HOKEL,B, HOKEL,B.	8809280003* 8809200345* 8809080195 8809210035* 8809210049*	50-255 P REVIEW GR P NUREG REVIEW GR P REVIEW GR P
HARRIS,D R HARRIS,J HARRIS,J E HARRIS,R HARRISON,D F.	8809020123 8809230016 8809220164 8809120109 8808290313	50 338 MISC 50-348	Q HENRY,L G Q HENSLEY,K D HENSLEY,K.D F HERDT,A.R. R HERDT,A.R.	8809010387 8809120249 8809220153 6808290113 8808300312	70-143 70 143 60 348	i	HOKEL,B. HOKEL,B.W. HOKEL,B.W HOKEL,B.W. HOKEL,B.W.	8809220183* 8809210038* 8809210059* 8809210064* 8809210076*	REVIEW GR P REVIEW GR P REVIEW GR P REVIEW GR P REVIEW GR P
HARRISON,D F. HARRISON,J J. HARRISON,J J. HARRISON,J J HARRISON,J J	8609200337 8808260376 8808300196 8808300206* 8809020179	50 368 50-282 60-315 60-315 50-454	R HERDY, AR Q HERDY, AR Q HERDY, AR Q HERDY, AR Q HERDY, AR	8808300318 8808300326 8808310067 8808310075 8809010192	50 321 50 302 50-321	8 1	HOLAHAN,G HOLAHAN,G.M HOLAHAN,G.M HOLAHAN,G.M HOLAHAN,G.M.	8809140356* 8808310016 8809020001 8809130165 8809210092	50 302 P 50 361 S 60-316 P 50-341 Q 50 482 Q
Harrison,J.J. Harrison,J.J. Harrison,J.J. Harrison,J.J. Harrison,J.J.	8809070473 8809070492 8809070548 8809140439 8809230258	50-316 50-373 50-461 50-266 60 483	Q HERDT,A.R. Q HERDT,A.R. Q HERDT,A.R. Q HERDT,A.R. Q HERDT,A.R.	8809010197 8809070081 8809070071* 8809070090 8809070148	50-324 50-424 50 424 50 425 50-280	Q I	HOLAHAN,G M HOLAHAN,G.M. HOLAHAN,G.M. HOLLAND,W.E. HOLLAND,W.E.	8809210274* 8809230224 8809260094 8808290073* 8809140384*	50 282 P 50 285 Q 50-298 Q 50-280 Q 50 280 Q
HARRISON,J J HARRISON,J J. HARRISON,J J. HARRISON,R J. HART,R.D.	8809230279 8809260233 8809260291 8809020233 8808290037	50-346 50 282 50-254 50-443 WASTE RES	Q HERDT,A.R. Q HERDT,A.R. Q HERDT,A.R. I HERDT,A.R. HERDT,A.R.	8809070161* 8809070385 8809080341 8809120095 8809130089	50-280 50 425 50 424 50 416 50-336	000	KOLLER,E HOLLER,E. HOLLER,E HOLLER,E HOLLER,E J.	8808300301 8809060370* 8809060399 8809150188 8809060354*	50 498 S 50 498 Q 50 498 S 50 498 Q 50 498 Q
HART,R S. HARTMAN,G HARVEY,S.P. HASSE,R A HASSLER,D V	8809120140 8809060292 8808300074 8809140417* 8809070339	40 1341 50-483 50-373	Q HERDT, A.R. HERDT, A.R. F HERDT, A.R. Q HERDT, A.R. S HERDT, A.R.	8809130258 8809140335 8809220134 8809220138 8809220178	50-400 6 50-261 6 50-395 6 50-400 6 50-269 6	Q H	HOLLEY,W L HOLLOWAY,C,J, HOLLOWAY,C J, HOLMES,R,E, HOLONICH,J	8809260031 8808290157 8809160088 8809200241 8809200036*	70 854 50 461 P 60-320 P 40-7102 WASTE MGT
HATZIS,C HAUBER,R.D. HAUBER,R D HAUGHEY,M.F. HAUGHEY,M.F.	8808300001 8809200184* 8809200303* 8809060097 8809120112		HERDT, A R P HERDT, A R P HERDT, A.R. P HERDT, A.R. D HERDT, A.R.	8809220191 8809220195 8809230012 8809230014* 8809260147	50-424 ( 50-338 ( 50 338 (	Q	IOLONICH, J J IOLTZSCHER, D L IOLTZSCHER, D, L, IOLTZSCHER, D, L, IOLTZSCHER, D L	8809150249 8808290308 8808300015 8809070130 8809120045*	WASTE MGT 50 461 S 50-461 P 50 461 R 60 461 F
HAUGHEY,M F. HAUGHEY,M F. HAUGHEY,M F. HAUGHEY,M F. HAUGHEY,M.F.	8609120158 8809130332 8809140096 8809160149 8809190067	50 220 50-220 50-220	P HERDT, A.R. P HERDT, A.R. P HERDT, A.R. P HERDT, A.R. D HERNAN, R.W.	8809260200 8809260224 8809260250 8809270011 8809150222	50-302 0 50 425 0 50 400 0 50-250 0 50-289		(OLTZSCHER,D L (OLTZSCHER,D L, (OLTZSCHER,D,L, (OLTZSCHER,D,L, (OLTZSCHER,D L,	8809130061 8809140153 8809140157 8809160284 8809190363*	50 461 S 50 461 S 50 461 Y 50 461 S 50 461 P
HAUGHEY,M F HAUGHEY,M F, HAUGHEY,C J HAUGHNEY,C J HAUGHNEY,C.J	8809190362 8809200216 8809220100 8809130171* 8809260095*	50 220 0 50 220 50 341 0	P HERNAN,W.R HERRERA,E.Y. P HESS,J.E HESSE,D.J HEWARD,R.W.	8809080320 8809260117 8809200108 8809220058 8809020228	WASTE MGT 71-9222 NUREG	 	(OLTZSCHER,D,L, (ON,A L., (OOD,D, (OOD,D, (OOD,D,	8809200140 8808290249* 8808260033 8809150342 8809160218	50-461 R 50-206 Q 50-369 P 50-369 P 50-269 P
HAVERKAMP,D R, HAVERKAMP,D,R HAWKINS,E F HAWKINS,E F, HAWKINS,E.F.	8808300267 8809220319* 8808290107 8809200025 8809200287	50-271 (50-29 (60-29) (40-8904 (40-1341) (40-8502)		8809200210 8809200218 8809200281 8809200341 8808310016*	40-1162 40-8914 40-1162 40 8584 50 219	): [H	IOOD,D, IOOD,D,S, IOOD,D,S IOOKER,C,A,	8809150228	50-369 P 50-369 P 50-369 P 50-369 P 50-312 Q
HAWKINS,E.F. HAWKINS,E.F. HAWKINS,E.P. HAWKINS,F.C HAWKINS E.F.	8809200288 8809200291 8809270141 8809210095* 8809270144*	40-2259 40-8452 40-8502 50-482 40-8502	HICKEY,J, HICKEY,J,W, HICKMAN,D,E, HICKMAN,D E	8809120246* 8809190230* 8808310177 8808310199 8808310226*	50-361 j	P	IOOPES,J. IOPKINS,G.W. IOPKINS,J.A. IOPKINS,J B IOPKINS,J B.	8809130036* 8808300309*	WASTE MGT 50-206 Q 50 458 Y 50 424 P 50-321 P
HAYES,B. HAYES,B.B. HAYES,B.B. HAYES,J.J. HAYES,J.J.	8808300090* 8809160203* 8809160246* 8809210012 8809220220	50-348 F FOIA FOIA 50-395 F 50-395 F	HICKMAN,D.E. HICKMAN,D.E HICKMAN,D.E.	8808310228* 8809010345 8809060122 8809060131 8809070068	50-361   50-361   50-361	P H	IOPKINS,J.B. IOPKINS,J.B. IOPKINS,P.C. ORN,G.R. IORN,G.R.	8809230013 8809210095* 8808290005	50-424 P 50-425 A 50-482 Q 50-298 S 60-298 S
HAYES,J.J HAYNES,H.F HAYNES,H.F HAYNES,J.G. HAYNES,J.G.	6809220308 8809140129 6809150348 6808260071 6808260205	50-395 F 50-245 S 50-423 S 50-528 F 50-528 S	HICKMAN,DE HIGGINS,T. HIGGINS,W.R.	8809150029 8809150090 8809140048 8808300283 8809060210	50-361 F 50-454 S	P H P H S H	ORN.G.R. ORN,M L. ORN,M.L. ORSCHEL,D.S. OSEY,C,M.	8809150171 8809090088* 8809230169* 8809220018	50 298 A 70 3018 70-152 NUREG 50-327 O
J., Zenyah J., Benyah J., Benyah J., Zenyah J., Zenyah J., Zenyah J., Zenyah	8808280419 8808290250 8809020057 8809060002 8809140167	50-528 S 50-530 S 50-529 S 50-528 S 50-528 S	HILL,H.L., HILL-WHILTON,R. HILL-WHILTON,R. HILLMAN,C.T. HILLMAN,D.J.	8809230039 8809150305	50-443 G	S H G H F H	OSEY,C.M. OSEY,C.M. OSEY,C.M. OSEY,C.M. OSEY,C.M.	8809010039* 8809080110* 8809220278* 8809280162*	50 250 Q 50 424 Q 60-395 Q 70-143 50-335 Q
HAYNES,J.G. HAYNES,J G. HAYNES,J G.	8809140245 8809220139 8809260264	50-530 S 60-528 P 50-528 S	HINDS.J.M.	8809150320* 8808260299*	WASTE MGT 50-454 C 50-295 C		OSEY,C M OSEY,C.M. OUGH,R.	8809260248* 8809260272*	50 321 Q 50-259 Q 50-368 P

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KARNER,D B KARNER,D.B KARNER,D B KARNER,D B. KARNER,D B	8809010109 8809010257 8809060032 8809070048 8809070150	50-529	P P R F	KINGSLEY, O D. KINGSLEY, O D. KINGSLEY, O D. KINGSLEY, O D. KINGSLEY, O D.	8609080119 8609080180 8609140082 8609150026 8609150220	50 416 50 416 50 313 50 416 50 416	P P F Q	KREH,J,L KRIEG,D J KRIEGER,R KRIEGLER,R	8809010156* 8809140463* 8809080093* 8809150126 8809010371	50 327 Q 50 269 Q 50 412 P 50 316 F 50 315 F
KARNER,D 8 KARNER,D.8 KARNER,D 8 KARNER,D 8 KARNER,D 8	8809070298 8809070301 8809080059 8809090159 8809140222	50-526 50-528 50-528	V Q I P Q	KINGSLEY, O D. KINGSLEY, O D. KINGSLEY, O.D. KINGSLEY, O D. KINGSLEY, O D.	8809150233 8809160044 8809190381 8809200060 8809200111	50 416 50 416 50 416 50 416 50 416	Q Q S Q R	KRIEGLER,R KRIEGLER,R KROESCHE,J B KROESCHE,J B KROESCHE,J B	8809020007 8809020018 8809210033 8809210033 8809210048	50-315 F 50-315 F 50-224 G 50-224 G 50-224 G
KARNEH,D 8 KARNEH,D 8 KARNEH,D 8 KASSIR,M K KASZA,K.E.	8609150147 6609200152 8609200183 8609060195 6809060198	50-528	P Q P	KINGSLEY, O.D. KINGSLEY, O.D. KINNEMAN, J KINNEMAN, J D KINNEMAN, J D	8809200112 8809200364 8809020188* 8809010308 8809020186	50 416 50-416 70 696 40 7102 70 698	Q F	KROESCHE, JB KRYTER, K.D KRYTER, K.D. KUDLICK, M KUEMIN, JL	8809210048 8809260158* 8809260158* 8809070157 8809060030	50-224 G 50 443 G 50 443 G FOIA 60-255 P
KATZE,D KAVANAUGH,M KAVULA,M P. KAY,C E KAY,C.E.	8809080325 8809150026 8809150304 8808290324* 8809150273	TOPREP 50-416 PR WASTE MGT PR	F.	KINNEMAN,J.D. KINTNER,E E KINTNER,E E KINTNER,E.E, KINTNER,E E	8809130068 8808300036 8808300038 8808300262 8809210041	40-7102 PROJ PROJ 50 320 PROJ	P	KUEMIN,J L KUEMIN,J.L. KUEMIN,J L. KUFFEL,E G KUNCL,L.G	8809140294 8809210223 8809230020 8809060245 8809150031	50-255 P 50-255 P 50 255 P NUREG 50 298 Q
KAY,C E KEAST,D.N KEAST,D N KEATING,L, KEHELEY,T H	8809210218* 8809260149* 8809260149* 8809190055* 8809120208*	50-443 XPORTLIC	G G P	KANTNER, LL KANTNER, LL KANTNER, LL KANTNER, LL KANTNER, LL	8808290038 8809060322 8809060324* 8809190064 8809190075	50 416 50 416 50 416 50 416 50 416	ь ь ь	KUNCE, E.G. KUNOWSKI, M.A KUO, A KUROWSKI, L.G KUZAY, T.M	8809220016 8809010131* 8808300037* 8809090155 8809060198	50 298 Q 50 315 Q 50 333 P FOIA NUREG
KEIMIG,A R KEIMIG,A.A. KEIMIG,A R KEIMIG,A R KEIMIG,A A.	8808260348* 8808300341* 8809010381* 8809260118*	70-371 70-1100 50-277 50-277 50-277	000	KINTNER, L.L. KINTNER, L.L. KINTNER, L.L. KINTNER, L.L. KIRSCH, D.F.	8609190086 8609220036* 8609230024 8809260049 8809070530	50 416 50 416 50 416 50 416 50 32	P P P V	KUZO,G B KWOK,K.S. KWOK,K S LABRUNA,S. LABRUNA,S	8809010039° 8809070337 8809190070 8808260099 8808010080	50 250 Q 50 20 R 50-20 R 50-354 S 50-354 S
KEISER,H.W KEISER,H.W. KEISER,H.W. KEISER,H.W. KEISER,H.W.	8809010233 8809080121 8809080127 8809080173 8809150181	50-387	P V Q H V	KIRSCH,D.F. KIRSCH,D F. KISER,D M. KLEINSORGE,W.P. KNAPP,M R	8809080016 8809090277* 8809220096 8809270022* 8809090051*	50-288 PR NUREG 50-250 50-322	V Q	LACKER,D.K LACKER,D K LAGRANGE,R G LAI,Y L LAINAS,G.C.	8809150316 8809230272* 8809090141* 8809060245 8702120461*	PR REVIEW GR. P 50-261 Q NUREG 50 410 P
KEISER,H.W. KEISER,H.W. KEISER,H.W KEISER,H.W KELLEY,C.D.	8809180253* 8809260056 8809260292 8609270115 8809120196	REVIEW GR 50-387 50-387 50-387 40-8914	P A F F	KNIGHT, J.P. KNIGHT, M.R KNIGHT, S.P. KNIGHT, S.P. KNIGHT, S.P.	8412050571* 8809200047 8809020191 8809060128 8809070013	50 410 50-289 40-8027 40 8027 40 8027	P S	LAINAS,G C, LAM,P, LAMASTRA,M A, LAMBE,W.M LAMBERT,K	8702250407* 8808310189* 8809200353* 8808300125 8809070025	50 410 P ORG REVIEW GR P 50 346 M 40 8968
Kelley,od Kelly,ja, Kelly,j.l Kelly,l. Kelly,wj.	8609160065* 8808300148* 8809010312 8809260184 8809010334	50-259 50-286	Q FI FI S	KNIGHTON,G W. KNIGHTON,G.W. KNIGHTON,G.W. KNIGHTON,G.W. KNIGHTON,G W	8808260117* 8808260168* 8808310172* 8808310191* 8808310208*	50-344 50 206 50 206 50 361 50 361	P P P P P P P P	LAMBERT,P.A LAMBERT,P.A LAMBERT,P E LANCASTER,W K LANCASTER,W K	8809120111* 8809230081* 8808300338* 8809260116* 8809260118*	50 461 P 50 374 P 50 331 P 60 277 Q 50-277 Q
KELMERS,A,D KEMPER,JS KEMPER,JS KEMPER,JS KENEFICK,RA	8809120092 8808280095 8808290274 8809140189 8808290083*	50-353	Q A A Q	KNIGHTON,G W. KNIGHTON,G.W KNIGHTON,G.W. KNIGHTON,G.W. KNIGHTON,G.W.	8809010225* 8809010232* 8809060341* 8809150025* 8809150032*	50 361 50 275 50 275 50 275 50-206 50-361	P P P P	LANE,P.H LANGE,D J LANGE,D.J. LANGE,D.I. LANGFORD,D	8809140393* 8808260102* 8809130100* 8809080123 8809010238	50 528 V 50-322 V 50-277 V 50-219 V 50-247 P
KENNEDY,E.E. KENNEDY,E.E KENNY,P.J. KENNY,P.J KENSICKI,S.F.	8809060188 8809140091 8809160254* 8809160265* 8809080038	40-8903 40-8903 50-293 50-293 50-440	Q Q R	KNIGHTON,G W KNIGHTON,G.W KNIGHTON,G.W KNIGHTON,G W. KNODE,A.	8809160178* 8609230134* 8609270064* 8809270071 8809140038	50-397 50-528 50-206 50-206 40-8943	P P P	LANGFORD,D, LANGFORD,D LANGFORD,D, LANGFORD,D LANGLEY,JR,	8809010242* 8809020017 8809060273 8809210265 8809060197	50-247 P 50-247 P 50-247 P 50-247 O TOPREP
KEPPER,J KEPPLER,J.G. KERR,G.W. KERR,W.	8809120178° 8809090160° 8809090259° 8809120251° 8809070415	PR PR	Q Ε	KNOP,R KNOP,R C, KNOP,R.C, KNOP,R.C KNOP,R C	8609140418 8609230283 8609230288* 8609260010 8809260280	50 440 50-440 50-440 50-346 50-461	\$000 000	LANGLEY,J R LAROCHE,G LAROCHE,G LAROCHE,G, LAROCHE,G,	8809130205 8808290221 8808290233 8808310240 8809060345	TOPREP 40 8801 40 8801 40 8801 40 8801
KEUTER,D.R KEUTER,D.R KEUTER,D.R. KEUTER,D.R KEUTER,D.R	8808300101 8809060348 8809070452 8809070557 8809130213	50-312 50-312	R P P S R	KNOP,R C KNOP,R.C. KNOTT,J.B. KNOTT,J.B KNOX,E	8609260284* 8609260339 8609210112* 8609210112* 8609070088	60-461 50-440 WASTE MG WASTE MG CONTRACT	ìΤ	LAROCHE,G LAROCHE,G. LAROCHE,G LAROCHE,G LARHAGOITE,LS,	8809060367 8809070073 8809070285 8809150230 8809200266	40 880 1 40 880 1 40 880 1 40 880 1 50-317 S
KEUTER,D.A. KEUTER,D.A KEUTER,D.A. KEUTER,D.R KEUTER,D.R	8809140223 8809150100 8809160092 8809220325 8809230063	50-312	S P R P	KNOX,E KNOX,J A. KOBYLINSKI,A.W. KOCHIS,P.J. KOLSKY,K B	8609260307 8809090245 8809230128* 8809230160	CONTRACT FOIA REVIEW GI 50 320 WASTE RE	R P P	LARSON,C E LARSON,C E, LARSON,C E, LARSON,C E, LARSON,C E,	8808290115 8809060040 8809140094 8809150301 8809150303	50-263 Q 50-263 Q 50-263 Q 50-282 Q 50-263 Q
KHAN,T A. KHATIB-RAHBAR KIDD,B O KIDO,C. KILGORE,B E	8809220014 8809280214 8808300334* 8710150112* 8808310158	NUREG NUREG 70-27 50-275 50-327	P S	KONKLIN, J E KONWINSKI, G R. KONWINSKI, G.R KOSHURBA, D P. KOSHY, T.	8809130171* 8809200288 8809200291 8809070049* 8809020163*	50 341 40 2259 40 8452 50-327 50-293	Q P Q	LARSON,C E LARSON,C,E LARSON,J R LASH,T R. LATHAM,S B.	8809190216 8809270016 8809220096 8809080007 8809190094*	60 263 Q 50-262 Q NUREG PR 60 322 Q
KING,L P KING,M. KING,T F. KINGSLEY,O,D, KINGSLEY,O D	8808260488* 8808310040* 8809070056 8809190311 8808260004	50-483 50-416	Q V P S S	KOSHY,T, KOTKOWSKI,G.A KOTTAN,J.J. KOWALCHUK,J.N.	8809220311* 8809140052* 8809220322* 8809230004* 8809080148*	50-220 50 443 50-293 50-29 50-213	Q G Q Q P	LATHAM,S,B LATHAM,S B LATHAM,S,B, LATTA,R,M LATZ,J E	8809190094* 8809230011 8809230011 8809130232* 8809230267	50-322 G 50-322 G 50-322 G 50-261 Q WASTE MGT
KINGSLEY,O D KINGSLEY,O,D, KINGSLEY,O,D KINGSLEY,O D KINGSLEY,O,D,	8808250125 8808260312 8808300294 8808310060 8809010066	50-416 50-416 50-313	ይ F - ይ	KOWALSKI,S J. KOWALSKI,S J. KOZUP,C.S. KOZUP,C.S. KOZUP,C S.	8808310049 8809150002 8808290024 8809140150 8809190392	50-353 50-352 50-255 50-265 60-265	S Q F S F	LAUER,M T LAUER,M T. LAUHALA,K.E ŁAVEN,D Ł. LAWARENCE,R E.	8809010039* 8809260181* 8809060245 8809010145 8808290096*	50-250 Q 50-335 Q NUREG PR PROJ
KINGSLEY,O,D, KINGSLEY,O D KINGSLEY,O,D,	8809060263 8809060331 8809070565	50-416	V FI FI	KRAJICEK, J E KRAUSE, C.W. KRAUSE, R.W	6809230268* 6809140246 6809080068	50-397 50-266 50-296	P R S	LAWYER,L LAWYER,L, LAZARUS,W J,	8809020223* 8809060012* 8808260308*	50 315 Q 50 315 Q 50 277 Q

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LIZARUS,W J LIZARUS,W J LIZARUS,W J LIZARUS,W J	8609020089* 8609020109* 8609070515* 8609160191* 8809180296*	50 286 50-247 50-20 50-293 50-220	Q Q F	LIEBERMAN,J LIEBERMAN,J LIEBERMAN,J LIEBERMAN,J LIEBERMAN,J	6809130325 8809190400 8809200335 8809210030 6809210195	50 456 Q 50 254 Q 18E 50 456 Q 18E	MACDONAI MACDONAI MACDONAI MACDONAI MACDONAI	LD,CE LD,CE LD,CE	8809010190 8809010193 8809010202	71-6717 71-9036 71-5957 71-5939 71-9216
LEZARUS,W J LE ROY,S E LEACH C E LEAVER,D LEEL LEEL	8808260320 8809120094* 8809210043* 8809220050* 8809220081*	50 370 50 483 PROJ REVIEW GF REVIEW GF	8 P I P	LIEBERMAN,J LIEBERMAN,J LIEBERMAN,J LIEBERMAN,J LIMROTH,O	6809210197 8609210201 8609260045 8809270065 8809190151	50 317 Q 50 387 Q 50-128 Q 50 286 Q 50-317 S	MACDONA MACDONA MACDONA MACDONA MACDONA	LD,CE LD,CE LD.CE	8809010264 8809010266* 8809010270	71-6717 71-657 71-657 71-73 71-173 71-173
EEL EEL EETO	8809220113* 8809220121* 8809220126* 8608300100* 8609200232*	REVIEW GF REVIEW GF 70-27 70-143	i P	LINDER,R, LINDQUIST,T R LINDQUIST,T R LINDSEY,T D LINEHAN,J	8808300340* 8809210242* 8809230026* 8809200386* 8809150257	50 498 P 50 255 P 50 255 P REVIEW GR P WASTE MGT	MACDONA MACDONA MACDONA MACDONA MACDONA	LD,CE LD,CE LD,CE	8809010319 8809010325 8809010342	71-6717 71-9056 71-9102 71-6717 71-9036
LEESTO LEEDS.E LEGETTE.F L. LEGETTE.F L. LEHMAN,L L LEHMAN,L L	8808310189* 6809190194 6809200103 6808300308 8809260348	ORG 60 261 50 261 50-285 50-285	SSSS	LINEHAN,J J LINEHAN,J J LINEHAN,JJ, LINEHAN,JJ,	8809270153 8808290091 8809060249 8809160105 8809230287	WASTE MGT WASTE MGT WASTE MGT WASTE MGT WASTE MGT	MACDONA MACDONA MACDONA MACDONA MACDONA	ALD,CE ALD,CE ALD,CE	8809060265 8809060293 8809070141	71 9056 71-6717 71-6717 71-6717 71-6003
EENERJA LENERJA LENERJA LENERJA LENERJA LENERJA LENERJA LENERJA LENERJA	8609060147 8809060157 8809060174 8809060181 8809080193	NUREG NUREG NUREG NUREG NUREG		LINCHAN, J.J. LINTON, O.W LINVILLE, J. LINVILLE, J.	8809230290* 8809230296 8809070552 8808300318 8809010379*	WASTE MGT WASTE MGT PR 50-352 S 50-352 Q	MACDON/ MACDON/ MACDON/ MACDON/ MACDON/	ALD,CE ALD,CE ALD,CE	6809130018 6809130022	71-6003 71-9157 71-9010 71-9010 71-9032
LETICH,G M LETICH,G M LETICH,G M LETICH,G M LETIMAN,L,W	8809010178 8809080023 8809080055 8809200184 8809080244	50-352 50-352 50-352 50-352 50-219	R R R R S	FINAITE") FINAITE") C FINAITE") C FINAITE") C	8809080202 8808290068* 8809080134 8809080257 8809140298	50 278 S 50 353 Q 50-277 Q 50-277 R 50-277 P	MACDON MACDON MACDON	ALD,CE ALD,CE ALD,CE	8809160016 8809200035 8809200182 8809200191* 8809200240	70 2786 71 5980 71-361 71-361 71 9176
LEONARD, J D LEONARD, J D LEONARD, J D. LEONARD, J D	8809010136 8809010340* 8809020272 8809070455 8809090016	50-322 50-322 50-322 50-322 50-322	F V P Q G	LITTLE,W S LIVERMORE,H.H LO,R. LO,R.H. LO,R.H.	8809260043* 8809090108* 8809070121 8808260369 8809060405		MACDON MACDON	IALD,C E IALD,C E IALD,C E.	8809200245 8809200255 8809200260 8809200263 8809200283	71-5957 71 9081 71-9010 71-9079 71 9070
LEONARD, J.D. LEONARD, J.D. LEONARD, R. LEROY, S.E. LEROY, S.E. LEROY, S.E.	8809150231 6809010096 8808300016 8809140124 8809150217	50-322 50-369 50-370 50-369 50 370	Gr sss	LOCH,E P LOCKE,H.V. LOCKE,R.F LOESCH,R. LOFØREN,E V	8809200045 8809150106 8809150185 6809190284 8609160126	70 1151 50 275 C 50 312 H 50 317 C REVIEW GR	AODONA 1 MACDON	IALD,CE IALD,CE IALD,CE	8809200332 8809200340* 8809200360 8809200366* 8809200372	71 9151 71 9151 71 9016 71 9016 71 9015
LEROY,S E. LEROY,S E. LEROY,S E LEROY,S E LESKE,D N.	6809160308 6809230228 6809260220 8809060041 8809010174	50-369 50-369 50-370 WASTE M	S S S IGT Q	LOFLIN,L I LOFLIN,L I. LOFLIN,L.I LOFLIN,L.I. LOFLIN,L.I	8808260359 8809060208 8809060309 9809070440 9809080031	50 261 50-261	Y MACDON P MACDON D MACDON	NALO,CE NALO,CE NALO,CE NALO,CE NALO,CE	8809200377* 8809220208 8809230049 8809230052* 8809260183	71 9015 71-9183 71-6553 71-6553 71 9163
LEANE'N W TEANE'N W TEANE'N W TEANE'N W	8808300157 8808310187 8808310187 8809200037 88092000228	50-368 50-313 60-368	s Q s Q s	LOFLIN,L.I LOFLIN,L.I. LOFY,R.A. LOFY,R.A. LOGSDON,M.J	8809080274 8809260085 8809080176 8809270093 8712150331	50 924 FOIA CONTRACT	H MACE,M MACE,M MACEN	l H	8809260188* 8809210207 8809210215* 8809130185 8808310011*	71-9163 CONTRACT CONTRACT 50-277 O 50-219 O
LEYNE,J M LEYS,W. LEYALD,G H LEWALD,G H LEWS,D R.	8809130173 8809120014 8809120014 8809260236 8808290132	* 50-324 50-443 50-443 50-483	GGGFP	LOGSDON,M.J. LOGSDON,M.J. LOHAUS,P.H. LOHAUS,P.H LOHAUS,P.H	8609060084 8809060140 8809090130 6809090138 8809120167	) WASTE RES ) WASTE MG1 3 WASTE MG1	MACKE MACKT	NZIE,D N,J N,J	8809230056* 8809200296* 8809210067* 8809210381* 8809260116*	50-443 G REVIEW GR P 50-445 G 50-277 Q 50-277 Q
CSW3) CSW3) CSW3) CSW3)	8808290137 8808290138 6808290140 8808290143	50-259 50-259 50-259 50-259	5 5 6 6	LOHMAN,D C LOIBL,J M. LOMG,J LONG,J LONG,J.L	880609018; 880915028; 880920030; 880919028; 880831007;	B NOHEG GR	S MADEO MADNI, P MADSE P MADSE S MADSE	IK N,G L N,G L	8809150081* 8809280214 8808310126 8809140089 8809190162*	
Lews, J Lews, J Lews, J Lews, J	8808290146 8808290146 8808290146 8808290146	7* 50-259 3* 50-259 3* 50-259 3* 50-259	P P P P	LONG.JT. LORD.W. LORENZO.R LORINO.J.W LOSS.F.J.	880928030 880919006 880830026 880915010 880922004	.5 50 443 :3* 50-219 :7* 50 458	P MALAT	N,TF, RÖ,JG 'ESTA,JP )NADO,RA OSKI,JW	8809060407* 8809200109* 8809220237 8809140291 8808310100	50-277 Q 50-277 Q 50-277 Q 71-9032
Lewis, J Lewis, J Lewis, M Lewis, M Lewis, M	880829015 880829015 880829015 880829008 880830033	6* 50-259 8* 50-259 8 50-251 9 50-251	r	LOUX,R.R. LOUX,R.R LOUX,R.R. LOUX,R.R. LOVEJOY,C A.	871210001 880912010 880912013 880927015 880909028	0 WASTE MG 05 WASTE MG 11 WASTE MG 56 WASTE MG	T MALLE	:TT,BS :TT,BS :TT,BS	8809210143 8808290119 8808290124 8809140442 8809140446	50-315 Q 50-315 Q 50-263 F 50-263 F
lwy,6 o Leberman,e b. Leberman,e b Leberman,j Leberman,j	880914043 880926016 880926016 820324010 820512005	8* 50-443 8* 50-443 9* FOIA 6* FOIA	G G	LOCKAS,W.J. LUCKAS,W.J. LUCKAS,W.J. LUCKAS,W.J.	880909028 88091900 861104040 880906014 880906018	12 WASTE MG 10° 50 410 47 NUREG	T MALLE P MALLE MALLE	TT,B.S TT,B.S TT,B.S ETT,B.S ETT,B.S	8809140455 8809150081 8809160132 8809190274	50-456 Q 50-282 F REVIEW GR P REVIEW GR P
U, namrəbəy U, namrəbəy U, namrəbəy U, namrəbəy U, namrəbəy U, namrəbəy	820812035 880510032 880830004 880830008 880901004	8* FOIA 18* FOIA 11 I&E 11 50-280	Q	LUCKAS,W J LUCKAS,W J. LUCKAS,W J.	88090601 88090601 88090601 88091904 88092101	74 NUREG 81 NUREG 93 NUREG 00 50 254	MALLI MALLI O MALLI	ETT,85 ETT,85 ETT,85 ETT,85. ETT,85.	8809200223 8809230230 8809230253 8809230273 8809270053	7 I&E 5 50-461 S
UEBERMAN,J UEBERMAN,J UEBERMAN,J UEBERMAN,J UEBERMAN,J	880906004 880907054 880908032 880908033 88090803	i9 i&E i2 50-324 :7* FOIA :6* FOIA	Q	LÜEHMAN,J. LUEHMAN,J. LUETTERS,R.H. LYNCH,T P.	88092101 88092700 88092700 88092200 88091802	01 50-387 65 50-288 43 CONTRAC 53 NUREG	Õ MALL ≁ MALL	ETT,BS ETT,BS. ETT,BS OY,M. OY,M	880929016 880929019 880929025 880923017 880926016	0° REVIEW GR P 5° REVIEW GR P 0 50-445 A 6 50-445 A
ueberman, j Veberman, j Veberman, j Veberman, j	88090803 88090803 88090803	70° FOIA 75° FOIA 83° FOIA	Q	LYONS,E. LYONS,E. LYONS,E L. MACDONALD,C.E.	88091901 88090201 88083101	66 50-251 133 PR	MALO	DDY,C.W. DDY,C.W DDY,C.W.	880829034 880829034 880830007	(\$ XFORTLING

AUTHOR	ACCESSION NUMBER	SUBJEC CATEGO!	T RY	AUTHOR	ACCESSION NUMBER	SUBJEC CATEGO		AUTHOR	ACCESSION NUMBER	SUBJEC	
MALODY,C W. MALODY,C W MALODY,C W. MALONE,D L MALSCH,M G.	8808300097 8809070437 8809150349 8809220324* 8703060109	XPORTLIC 70-1257 PR 50-327 SECY	P	MATTHEWS,D B MATTHEWS,D B MATTHEWS,M MATTHEWS,M. MATTHEWS,M.	8809230036 8809230065 8809220050* 88092200113*	50-269 50-269 REVIEW G REVIEW G	RP P	MCDONALD,R P MCDONALD,R.P MCDONALD,R P, MCDONALD,R P MCDONALD,W G	8809080015 8809080075 8809080365 8809090035 8808260278	60-321 50-321 50-424 50-321 PR	Q V F
MALY, J.A. MALY, J.A. MANGAN, C.V MANGAN, C.V MANGANARO, F.F	8809060147 8809060157 8809070358 8809200034 8809080249*	NUREG NUREG 50-220 50-410 50-219	aaa	MATTHEWS,M MATTHEWS,M MAUCK,C J MAUCK,C J MAUCK,C J	8809220121* 8809220126* 8808260170 8808290014 8809010313	REVIEW 6 REVIEW 6 71-9132 71-361 71 6678	IR P IR P	MCDONALD,W.G MCDONALD,W.G, MCDONALD,W.G, MCDONALD,W.G MCDONALD,W.G	8808290008 8808290035 8808290121 8809060247 8809120229*	PR PR PR ORG FOIA	
MANN,S A MANN,S A. MARKEY,E J MARKLEY,M T. MARKS,B K	8809010261 8809200168 8808290346* 8809190275* 8808260292	PR PR COMMISSI 50-387 50-259	ON Q F	MAXWELL,D C MAY,B. MAZZAFERRO,P MAZZAFERRO,P. MAZZAFERRO,P	8809190351 8809010048 8809080204 8809090146 8809200071	50 237 PR 50-410 50-410 50-410	R S S	MCDONALD.W G MCDUFFIE,M A MCDUFFIE,M.A MCDUFFIE,M.A MCDUFFIE,M A	8808260271 8808310221 8809010104 8809140296 8809140422	PR 50 400 50 324 50-324 50-261	>000
MARRIOTT,P W MARSCHALL,C MARSCHALL,C MARSH,LB MARSH,L.B	8609160103 8809140154 8809230146 8809060306 8809070254	50-605 50-244 50-244 50-244 50-335	A S P P	MAZZAFERRO,P A MAZZAFERRO,P A MAZZAFERRO,P A MAZZAFERRO,P.A MAZZIE,V J	8809070487 8809080169 8809080186 8809080240 8809080148*	50-410 50-410 50-410 50-410 50 213	\$ \$ \$ P	MCDUFFIE,M A MCDUFFIE,M A MCEACHERN,P. MCEACHERN,P MCEACHERN,P	8809230270 8809260114 8809190053 8809190053 8809260048	50-324 50-324 50 443 50 443 50 443	QP.GGG
MARSH,L.B. MARSH,L.B. MARSH,R.N MARSHALL,B.M MARSHALL,J.S	8809070428 8809080223 8809010091 8809020231 8809070416	50 397 50-250 TOPREP 50-338 50 445	P P S S	MAZZIE, V J. MCALPINE, E J MCALPINE, E. J. MCALPINE, E J MCALPINE, E J	8809080149* 8808260017* 8808260489* 8809010049* 8809130107*	50 213 50-369 70 143 70 27 70-1113	P Q	MCEACHERN,P. MCELHINNEY,T F MCGEE,D R MCGRATH,J. MCGRATH,J	8809260048 8809130166* 8809080245 8808260236 8809020248	50-443 50-250 NUREG I&E I&E	g Q
MARSHALL, JS MARSHALL, JS MARSHALL, JS MARSHALL, JS MARSHALL, J.S	8809140083 8809140340 8809140367 8809190281 8809260080	50 445 50-445 50 445 50 445 50 445	F A A S S	MCALPINE,E.J. MCALPINE,E.J MCALPINE,E.J. MCALPINE,E.J. MCBREARTY,R.A.	8809150028* 8809200157* 8809200232* 8809220225* 8809130087*	70-27 70-143 70-143 70-143 50 353	Q	MCGRATH,J. MCGUFFIN,J.C MCGUIRE,D, MCGUIRE,D R MCGUIRE,D.R.	8809020252 8809270107* 8809070417* 8808260514* 8808260519*	I&E CONTRAC 50 416 50-338 60-335	T 000
MARSHALL,J S MARSHALL,S MARSHALL,W MARSHALL,W. MARSHALL,W	8809260186 8809210031* 8809010323 8809010368 8809260257	50-445 REVIEW GF 50-302 50-302 50-302	A F F F	MCBURNETT,M A MCBURNETT,M A MCBURNETT,M A MCBURNETT,M A, MCCABE,E C	8808300316 8809010035 8809080014 8809220035 8808300162	50 498 50-498 50-498 50 498 60 423	P P P R Q	MCGUIRE,D A. MCGUIRE,D.R MCGUIRE,D R MCGUIRE,D.R MCGUIRE,D.R	8808280018* 8808310078* 8809060262* 8809070549 8809200171*	50-280 50 424 50 269 50 250 50-413	aaaaa
MARTIN,D.8, MARTIN,J B. MARTIN,J B. MARTIN,J.B MARTIN,J B	8808290237 8808290237 8808290241* 8808290243* 8809190227	REVIEW GF 50-206 50-206 50-206 50-275	90000	MCCABE,E.C, MCCABE,E.C, MCCABE,E.C MCCABE,E.C MCCABE,E.C	8809080183 8809090005* 8809090113* 8809090118* 8809230122*	50 213 50 423 50 277 50-317 50-245	99889	MCGUIRE,L MCGURK,J MCHENRY,T.J. MCINTOSH,J T. MCINTYRE,A.C.	8809260241 8809210026* 8808290299 8809070326 8809090145*	50-454 REVIEW G 50-321 50-269 50 499	R P F F Q
MARTIN,J B. MARTIN,R D MARTIN,R D MARTIN,R.D. MARTIN,R.D.	8809190233* 8808300139 8809020275 8809120145* 8809160217*	50 275 50-458 50-498 FOIA FOIA	gaa	MCCALLUM,E J MCCANDLES,R.N. MCCANN,G.M. MCCARTY,B MCCAUGHEY,D.A	8809140328 8608300099 8707150292* 8809190016 8809090084*	71-6639 50-271 REVIEW G WASTE MO 70-3018		MCKEE,E S MCKEE,P,F, MCKEOWN,J,A, MCKERNON,T,O MCKIBBEN,J C,	8809010163* 8612310221* 8809010084 8809060354* 8809260169	50 424 PR PR 50-498 50-186	PQS
MARTIN,R D MARTIN,R.D. MARTIN,R E MARTIN,R.L, MARTIN,T.	8809190206 8809230125 8809020247 8809150227 6809190327*	50-482 50-313 50-277 50-29 REVIEW GR	QQPQP	MCCAUGHEY,D A MCCLESKEY,K E. MCCLESKEY,K E MCCORKLE,G.W. MCCORKLE,G.W.	8809220304* 8809120037 8809120037 8809010226 8809210124	70-734 50 322 50-322 70-622 70-371	G G	MCLAUGHLIN,A J MCLEAREN,T, MCMURRAY,C M MCMURRAY,C,M, MCMURRAY,C M	8809260135 8809270068 8809190087 8809190087 8809190094*	50-374 CONTRAC 50-322 50-322 50-322	s T G G G
MARTIN,T T MARTIN,T.T. MARTIN,T.T. MARTIN,T T. MARTIN,T,T	8802030409* 8802100287* 8803300031* 8804120300* 8804120361*	REVIEW GR REVIEW GR REVIEW GR REVIEW GR REVIEW GR	P	MCCORKLE,G.W. MCCORKLE,G.W. MCCORKLE,G.W. MCCORKLE,G.W. MCCORKLE,G.W.	6809210163 8809210172 8809210266 6809210275 8809220022	70-27 70-1257 70-371 70-143 70-1113		MCMURRAY,C M MCMURRAY,C M, MCMURRAY,C.M. MCNAMARA,A E MCNAMARA,N.T.	8809190094* 8809230011 8809230011 8809220062 8809230004*	50-322 50-322 50-322 50 244 50 29	GGGEG
MARTIN,T T MARTIN,T.T. MARTIN,T.T. MARTIN,T T MARTIN,T T	8804130208* 8808310125 8809190140 8809190377* 8809190379	REVIEW GR ORG 50-272 REVIEW GR 50-334	٧	MCCORKLE,G.W. MCCORMICK MCCORMICK,M.J. MCCORMICK,M.J. MCCORMICK,M.J.	8809220052 8809260064* 8808260001 8809060055 8809080112	70-27 50-346 50-352 50-352 50 352	Q S R S	MCNEIL,S A MCNEIL,S A, MCNEIL,S A, MCNEIL,S A, MCNEILL,C A,	8809150157 8809200001 8809200331 9809210007 8808260404	50-317 50-317 50-317 50-317 50-277	P H P P P
MARTIN,T.T. MARTIN,T.T. MARTIN,T.T. MARTIN,T.T MARTIN,T.T	8809190388 8809200330 8809230180 8809260002 8809260223	50-293 50-286 50-271 50-309 50-293	P 0 0 0 0	MCCORMICK,R D MCCOY,F.R. MCCOY,F.R. MCCOY,F.R. MCCOY,F.R.	8809070091* 8808290076 8808300270 8808310236 8809010148	50-425 50-327 50-259 50-327 50-327	GGFGG	MCROBERTS,D C, MEACHAM,J, MEACHAM,J, MEALE,B,M, MEBANE,D C,	8809140204 8808300214 8809150097 8809220097 8809300124	50 277 50-298 50-298 NUREG 50-305	QFF H
MARUYAMA,T MARUYAMA,T. MARUYAMA,T. MARUYAMA,T MASNIK,M T.	8808260062 8808260097* 8808290265 8808290268* 8808290003	XPORTLIC XPORTLIC XPORTLIC XPORTLIC 50-320	v	MCCOY,F.R. MCCOY,F.R. MCCOY,F.R. MCCOY,F.R. MCCOY,F.R.	8809010153* 8809120149 8809120149 8809200223 8809230104	50-327 50-259 50 259 50 327 50-259	QQQVF	MECREDY,R.C MECREDY,R.C. MECREDY,R.C. MECREDY,R.C. MECREDY,R.C.	8809010097 8809010108 8809010236 8809080175 8809080296	50-244 50-244 50-244 50 244 50 244	QP F FIS
MASNIK,M.T. MASNIK,M.T. MASNYK,O M MASNYK,O M MATHER,R.P.	8809060381 8809270162 6808260519* 8809060262* 8809020012	50-335 50-269	Y P Q Q G	MCCOY,F,R MCCOY,F,R MCCOY,F,R MCCOY,F,R MCCOY,F,R,	6809260199	50-327 50-259 50-259 50-390 50-327	aaaaa	MECREDY,R.C. MECREDY,R.C. MECREDY,R.C. MECREDY,R.C. MEDFORD,M.O.	8809140105 8809150015 8809190231 8809220062 8808310045	50-244 50-244 50-244 50-244 50-206	S F R
MATHER,R P MATHEW,R.K MATHIS,J L. MATTHEWS,D.B. MATTHEWS,D B	8809020022* 8809220311* 6809070380* 8808260037* 9808260377	50-220 50-416 50-369	G Q P F	MCCOY,F R MCCOY,F,R. MCCRORY,S,L. MCDONALD,D G, MCDONALD,D,G	8809140345	50-327 50 259 50-265 50-293 50-293	QQ > P P	MEDFORD,M.O. MEDFORD,M.O. MEDFORD,M.O. MEDFORD,M.O. MEDFORD,M.O.	8809010016 8809010378 8809020259 8809070519 8809150197	50-206 50-361 60-206 50-362 50-206	ዙፑውርው
MATTHEWS,D.B. MATTHEWS,D.B. MATTHEWS,D.B. MATTHEWS,D.B. MATTHEWS,D.B.	8808260383 8808300205* 8809130135* 8809160276* 8809160283*	50-269 50-424 50-413 50-321 50-321	P P P P	MCDONALD,D,G, MCDONALD,R,P, MCDONALD,R,P, MCDONALD,R,P MCDONALD,R,P.	8808290299 8808290344 8808300019	50-293 50-321 50-424 50-425 50-424	PFFJS	MEDFORD,M.O MEDFORD,M.O. MEDFORD,M.O MEDFORD,M.O. MEEHAN,B.	8809150214 8809190285 8809280055 8809260171 8809060330	50-361 50-206 50-206 50-206 CONTRACT	P P P
MATTHEWS,D.B. MATTHEWS,D.B. MATTHEWS,D.B.	8809220111*	50-369 50-424 50-269	P	MCDONALD,R P. MCDONALD,R.P. MCDONALD,R.P.	6808300120 8808310146 8809010176	50-321 50-321 50-424	Q Q S	MEEHAN,B. MEEHAN,B. MEEHAN,B,	8809130360 8809200378 8809210198	CONTRACT CONTRACT CONTRACT	Ţ

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
MEEHAN,B	8809260330	CONTRACT	MILTENBERGER,S	8809080073	50-272 Q	MORRIS,K J.	8809160174	50-285 F
MEEHAN,B	8809270085	CONTRACT	MILTENBERGER,S	8809190272	50-272 Q	MORRIS,K J.	8609200237	50 285 R
MEEHAN,B	8809270106	CONTRACT	MILTENBERGER,S	8809190282	60-272 P	MORRIS,K J.	8809210140	50 285 S
MEIER,C.C	8809200344*	REVIEW GR P	MILTENBERGER,S	8809190383	50-272 P	MORRIS,K J.	8809210145	50-285 S
MELFI,J.F.	8809200089*	50-344 Q	MILTENBERGER,S,	8809200256	50-354 Q	MORRIS,K J.	8609210181	50 285 F
MELLEN,L S.	8809130034*	50-413 Q	MILTENBERGER,S.	8809220020	50-354 Q	MORRIS,K J	6809260348	50-285 S
MELONE,C A	8808310037	50-457 S	MINOGUE,R B.	8809130314*	PR	MORRIS,K J.	8809270073	50-285 F
MENDLER,O J.	8809070049*	50-327 P	MIRAGLIA,F.J.	8808120294	50-3 P	MORRIS,P.A.	8809090283*	50-275 P
MENDOCA,M.	8809140148	50-275 S	MIZNER,J H.	8809230061	50-443 G	MORRIS,P L	6809260238*	50-282 P
MENDONCA,M M.	8809200076*	50-344 Q	MOELLER,D W.	8809210199	ADVCM	MORROW,M.C.	8808260340	50-261 F
MENGERS,C A	8808260001	50-352 8	MOELLER,D.W.	8509220181	ADVCM	MORZENTI,S P	6808060215	40 8657
MENGERS,C A.	8808310035	50-352 8	MOFFATT,LW.	8808310042	50-302 8	MOSER,T A.	6809150161	50-483 R
MENGERS,C A.	8809130280	50-352 8	MOFFATT,LW.	8809080076	50-302 8	MOUNT,D.K	8809230266*	REVIEW GR P
MENGERS,C.A	8809140378	50-352 8	MOFFATT,LW,	8809080099	50-302 8	MOZAFARI,B,	6809150247	50-324 P
MENGERS,C A	8809200093	50-352 8	MOFFATT,LW.	8809230107	50-302 8	MROGZKA,E J	8804250267	50-246 F
MENNING, J.E.	8809140276*	50 321 Q	MOHRBACHER, JA.	8809200385	71 9029	MROCZKA,E J.	6804250267	50-245 F
MERRELL, A.	8808260099	50 354 \$	MOLES, KJ.	8809260014*	50 402 F	MROCZKA,E J.	8808260372	50-336 P
MERRELL, A.	8809060251	50-354 \$	MONTGOMERY, JL.	8808300330	50 528 F	MROCZKA,E J.	8808260372	50-336 P
MERRELL, A.	8809060300	50-354 \$	MONTGOMERY, JL.	9809210034	70-754	MROCZKA,E J	6808290333	50-213 P
MERRILL, C.	8808300214	50-298 F	MONTGOMERY, J.L.	8809210164	70-734	MROCZKA,E J.	8608290333	60-213 P
MERRILL,G	8809150097	50 298 F	MOONEY,J.	8808290311	WASTE MGT	MROCZKA,E,J	8808310064	50 423 P
METZ,H,L	8809130072	50-277 Q	MOONEY,J.L.	8808300005	71-498	MROCZKA,E J.	8808310064	50 423 P
MEYER,B.E	8809190027	WASTE RES	MOONEY,J.L.	8809080371	WASTE MGT	MROCZKA,E J	6808310171	50 245 P
MEYER,T.A.	6809080410*	50-244 F	MOORE,J.E.	8809020111	60-445 G	MROCZKA,E,J,	8808310171	50 245 P
MEYERS,W.C,	8809260124*	WASTE MGT	MOORE,R.L.	8809210095*	50-482 Q	MROCZKA,E,J,	8809010386	50 245 P
MICHAELS,T.S. MICHAUD,P.W. MICHAUD,P.W. MIDDAUGH,J.M. MIDDLETON,L.L.	8809190267 8809020201* 8809070274* 8809010372* 8809200095	50 134 P 50-382 Q 50-267 Q 50-255 P 50-277 R	MORAN,D H. MOREY,D.N MOREY,D.N. MORGAN,H.E. MORGAN,H.E.	8809130086 8809220051 8809220055 8808260349 8808300215	50-280 P 50-364 R 50-346 R 50-206 R 50-361 Q	MROCZKA,E,J MROCZKA,E,J, MROCZKA,E J, MROCZKA,E,J,	8809010386 8809020155 8809020155 8809020215 8809020215	50 213 F 50 245 F 50 245 F 60 246 Q 50 245 Q
MIEDLAR,K.	8808310159	50-295 S	MORGAN,H.E.	8808300281	50-206 S	MROCZKA,E.J.	8809020221	50 336 P
MILANO,P.D.	8809020225	50-498 P	MORGAN,H.E	8809020185	50 206 R	MROCZKA,E J.	8809020221	50-336 P
MILANO,P.D	8809060398	50-285 P	MORGAN,H.E.	8809070006	50-206 S	MROCZKA,E.J.	8809020239	50-336 P
MILHOAN,J.L.	8809140327*	50-267 Q	MORGAN,H.E.	8809070558	50 206 S	MROCZKA,E.J.	8809020239	50-336 P
MILLER,C.L	8808300092	ORG	MORGAN,H.E.	8809070567	50-361 S	MROCZKA,E.J.	8809060001	50-245 R
MILLER,C.L.	8809160315	50-601 R	MORGAN,H.E	8809080063	50 206 F	MROCZKA,E.J.	8809060001	50-245 R
MILLER,C.L.	8809220292	STATE PRO G	MORGAN,H.E.	8809080089	50-361 S	MROCZKA,E.J.	8809060053	50-213 R
MILLER,C.S.	6809220096	NUREG	MORGAN,H.E.	8809080156	50-362 Q	MROCZKA,E.J.	8809060053	50-213 R
MILLER,D.B	8809140315	50 213 S	MORGAN,H.E.	8809080161	50-361 S	MROCZKA,E.J.	6809060072	50-213 Q
MILLER,D.B.	8809190126	50-213 S	MORGAN,H.E.	8609090134	50 362 S	MROCZKA,E.J.	8809070067	50-213 Q
MILLER,D.B.	8809220120	50 213 R	MORGAN,H E.	8809130021	60-206 S	MROCZKA,E J.	8809070067	50 213 Q
MILLER,D.E.	8809190345*	50 454 Q	MORGAN,H E.	8809140088	60-361 S	MROCZKA,E,J	8809070346	60 245 P
MILLER,D.E.	8809220189*	REVIEW GR P	MORGAN,H,E	8809140097	50-362 S	MROCZKA,E J.	8809070346	50 245 P
MILLER,D.E.	8809220190*	REVIEW GR P	MORGAN,H,E.	8809140217	50-362 F	MROCZKA,E,J	8809070490	50 336 P
MILLER,D.E.	8809220203*	REVIEW GR P	MORGAN,H,E.	8809150021	50-362 F	MROCZKA,E,J,	8809070490	50 338 P
MILLER,D.E	8809220205*	REVIEW GR P	MORGAN,H E.	8809150243	50 208 S	MROCZKA,E J	8809070544	50 336 P
MILLER,D.E,	8809220252*	REVIEW GR P	MORGAN,H E	8809200146	50-206 R	MROCZKA,E J,	8809070544	50 336 P
MILLER,D.E.	8809220260*	REVIEW GR P	MORGAN,H E	8809200174	50-361 S	MROCZKA,E J,	8809070545	50 213 F
MILLER,D.E.	8809220268*	REVIEW GR P	MORGAN,H E.	8809200190	50-361 S	MROCZKA,E J,	8809070545	50 213 F
MILLER,D.E.	8809220271*	REVIEW GR P	MORGAN,H.E.	8809200257	50 361 R	MROCZKA,E,J	8809070553	50 213 P
MILLER,D W.	8609130061	50 461 S	MORGAN,H.E.	8809210008	50 206 R	MROCZKĄĘJ.	8809070553	50-213 P
MILLER,F.L.	8808290028	40-7455	MORGAN,H.E.	8809210016	50-362 S	MROCZKĄĘJ.	8809080145	50-213 P
MILLER,G D	8609060229	50-297 R	MORGAN,H.E	8809230041	50-361 R	MROCZKĄĘJ	8809080145	50-213 P
MILLER,G.E.	8808300217	50-326 R	MORGAN,R.E.	8808260340	50-261 F	MROCZKĄĘJ.	8809130289	50-336 P
MILLER,G K	8808170132*	50-454 P	MORGAN,R.E.	8809080127	50-261 R	MROCZKĄĘJ.	8809130269	50-336 P
MILLER,H J. MILLER,H,J. MILLER,J.H. MILLER,J.H. MILLER,J.H.	8809140409 8809140415* 8809280308 8808300085* 8808300088*	50-373 Q 50-373 Q I&E 50-348 P 50-348 P	MORGAN,R E. MORGAN,R E. MORGAN,R.E. MORGAN,R E. MORGAN,R.E	8809060373 8809140300 8809140301 8809190128 8809190134	50-261 Q 50-261 R 50-261 R 50-261 F 50-261 S	MROCZKA,E J. MROCZKA,E,J. MROCZKA,E,J. MROCZKA,E J. MROCZKA,E J.	8609130265 8809130285 9809130285 8809140102 9809140102	60-213 Q 50-213 Q 50-213 Q 50-213 Q 50-336 P 50-336 P
MILLER,L D.	8809140339	50-331 S	MORGAN,R.E.	8809200103	50-261 S	MROCZKA,E J.	8809140149	50 423 P
MILLER,L.K.	8809140112	50-311 S	MORGAN,R.E.	8809230215	50-261 R	MROCZKA,E J.	8809140149	50-423 P
MILLER,L.K	8809140180	50-272 S	MORGAN,W E.	8808260012	50-454 Q	MROCZKA,E J.	8809140165	50-423 P
MILLER,L,K.	8809140243	50-311 S	MORGAN,W E.	8809140087	50-237 P	MROCZKA,E J.	8809140165	50-423 P
MILLER,L.K.	8809140459	60-272 S	MORGAN,W,E	8809150223	60-237 Q	MROCZKA,E J.	8809140309	50-423 Q
MILLER,L.K.	8809160202	50-311 S	MORGAN,W E	8809220243	60 237 Q	MROGZKA,E.J.	8809140309	50-213 Q
MILLER,M.	8809010229	50-293 Q	MORGAN,W,E,	8809290065	60-10 P	MROGZKA,E.J.	8809150038	50-336 P
MILLER,M	8809200054	18E	MORRILL,V,W	8809060083	40-8698	MROGZKA,E.J	8809150038	50-336 P
MILLER,M.	8809230005	J&E	MORRIS,K.J,	8808300260	60 285 Q	MROGZKA,E.J.	8809160125	50-213 F
MILLER,M.E.	8809210061*	WASTE MGT	MORRIS,K.J,	8808300308	50-285 S	MROGZKA,E.J.	8809160125	50-213 F
MILLER,M.N.	8809080346*	50-424 G	MORRIS,KJ.	8808300321	50 285 Q	MROCZKA,E J.	8609190062	50-245 P
MILLER,M.S.	8809120055	50-322 G	MORRIS,KJ.	8809020144	50-285 F	MROCZKA,E J.	8809190062	50-245 P
MILLER,M.S.	8809120055	50-322 G	MORRIS,KJ.	8809060228	50-285 P	MROCZKA,E.J.	8809200049	50-213 Q
MILLER,M.S.	8809120055	50-322 G	MORRIS,KJ	8809060393	50-285 P	MROCZKA,E J.	8809200049	50-213 Q
MILLER,M.S.	8809120055	50-322 G	MORRIS,KJ.	8809070010	50-285 P	MROCZKA,E J.	8809200049	50-213 Q
MILLER,M.T.	8809180201*	50-293 F	MORRIS,K.J.	8809070318	50-285 S	MROCZKA,E.J.	8809200120	50-213 F
MILLER,M.T.	8809180205*	50-293 F	MORRIS,K.J.	8809070508	50-285 V	MROCZKA,E.J	8809200120	60-213 F
MILLER,V.L.	8803280273*	REVIEW GR P	MORRIS,K.J.	8809080017	50-285 R	MROCZKA,E.J.	8809200165	60-213 J
MILLER,V.L.	8803290098*	REVIEW GR P	MORRIS,K.J.	8809080193	50-285 S	MROCZKA,E.J.	8809200165	60-213 J
MILLER,V.L.	8809120247*	FOIA	MORRIS,K.J.	8809080218	60 285 F	MROCZKA,E.J.	8809200165	50-213 J
MILLER, V.L.	8809200203*	REVIEW GR P	MORRIS,K J.	8809130024	50-285 Q	MROCZKA,E J,	8809200177	50-336 P
MILLER, V.L.	8809200333*	REVIEW GR P	MORRIS,K J.	8809130035	60-285 P	MROCZKA,E.J,	8809200177	50-336 P
MILLER, V.L.	8809200379*	REVIEW GR P	MORRIS,K J.	8809130042*	50-285 P	MROCZKA,E.J,	8609220166	50-245 Q
MILLER, V.L.	8809230175*	REVIEW GR P	MORRIS,K J.	8809140027	50-285 Q	MROCZKA,E.J,	8809220166	50-245 Q
MILLER, V.L.	8809290271*	REVIEW GR P	MORRIS,K,J.	8809140074	50-285 Q	MROCZKA,E.J,	8809230037	50-213 V
MILLER, W.H.	8808310080*	50-348 Q	MORRIS,K.J.	8809150044	50-285 S	MROCZKA,E.J.	8809230037	50 213 V
MILTENBERGER, S.	8809070200	50-272 R	MORRIS,K.J.	8809150172	50-285 P	MROCZKA,E.J.	8809230037	50-213 V
MILTENBERGER, S.	8809070221	60-354 R	MORRIS,K.J.	8809150176*	50-285 P	MROCZKA,E.J.	8809230070	50 213 P

ROHTUA	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
MROCZKA,E J	8809230070	50-213 P	NADER,G	8809200055	50-341 S	OLSHAN,L	8809270009	50 454 P
MROCZKA,E J.	8809290166	50 245 F	NADER,G	8809260072	50-341 S	CLSHAN,L M.	8808260429	50 454 P
MULDER,H U	8809190398	50-396 P	NAGAI,Y	8808260105	50-219 P	OLSHAN,L N	8808260355	50 454 P
MULLAUER,J	8809220030*	REVIEW GR P	NAGAI,Y	8809060355	50-219 P	OLSHAN,L N	8808290136*	50 461 P
MULLAUER,J	8809220047*	REVIEW GR P	NAIK,JA	8808310132	50-327 S	OLSHAN,L N	6809160237	50 454 Q
MULLAUER,J	8809220075*	REVIEW GR P	NALEPKA,D S	8808310186	50-305 S	OLSHAN,L N	8609260160	50 454 P
MULLAUER,J	8809220109*	REVIEW GR P	NALEZNY,C L.	8808170132*	50 454 P	ORDERS,W	8808300240*	50 369 Q
MULLAUER,J	8809220119*	REVIEW GR P	NARBUT,P	8809140148	50-275 S	ORDERS,W	8809200209*	50-369 Q
MULLAUER,J	8809220123*	REVIEW GR P	NARDONE,P	8809140425	60 443 R	ORSER,W.S	8808300040	50-341 S
MULLAUER,J,	8809220180*	REVIEW GR P	NASH,D A	8809090161*	PR	ORSER,W.S	8808310210	50-341 S
MULLAUER,J	8809220246*	REVIEW GR P	O L,ASAN	8809230161	PR	ORSER,W.S	8808310213	50-341 S
MULLAUER,J	8809280165*	REVIEW GR P	OLL, SROBHBIAN	8809130027*	PROJ	ORSER,W.S	8809070444	50-341 S
MULLER,D FI	8808260442*	50-454 P	OLL, SROBHBIAN	8705280381*	50 410 P	ORSER,W.S	8809200011	50-341 R
MULLER,D.R	8808290095*	50-461 P	OL, SROBHBIAN	8809010101	50 286 P	ORSER,W.S	8809200016	50-341 S
MULLER,D.R.	8808290152*	50-461 P	OL, SROBHBIAN	8809010357	50 286 P	ORSER,W.S	8809200055	50-341 S
MULLER, D.R.	8809020166*	50 237 P	NEIGHBORS,J D	6809120231	50 286 P	ORSER,W.S	8809260072	50-341 S
MULLER, D.R.	8809060146*	50 461 P	NEIGHBORS,J D	6809150139	50 286 P	ORSER,W.S	8809260314	50 16 P
MULLER, D.R.	8809060353*	50 373 P	NEIGHBORS,J D	6809160171	50 286 P	OSBORN,T.G	8809060066	40 8904
MULLER, D.R.	8809080199*	50 461 P	NEIGHBORS,J D	6809160186	50 288 P	OSBORN,T.G	8809060382	40 8904
MULLER, D.R.	8809080225	50 237 P	NEIGHBORS,J D	6809190343	50-286 P	OSBORN,T.G	8809140369	40 8904
MULLER, D.A	8809120098*	50-373 P	NEITZEL,O A	8809220089	NUREG	OSBORN,T G	8809160223	40 8904
MULLER, D.A.	8809140273	50-237 P	NEJFELT,G M	8809070336*	50 341 V	OWEN,J W	8809010099	PR
MULLER, D.A.	8809190039*	50-373 P	NELSON,D	8808300240*	50 369 Q	OWEN,W.H.	8809160257*	REVIEW GR P
MULLER, D.A	8809210052*	50-461 P	NELSON,D	8809200209*	50 369 Q	PACKARD,G C.	8809150169	50-255 R
MULLER, D.A	8809210068*	50-461 P	NELSON,J M.	8809090061	FOIA	PAGE,M.	8809210141	CONTRACT
MULLETT, DJ	8809020066	50 271 G	NERSES,V.	8809020105	50 443 P	PAGE,M	0809210220	CONTRACT
MULLETT, DJ	8809120013	50 271 G	NETSKI,C M	8809210004*	50 443 G	PAGE,M.	0809230040	CONTRACT
MUNRO, JF.	8809070283*	50 259 V	NETSKI,C M	8809210004*	50 443 G	PAGE,M	0809270075	CONTRACT
MUNSON, S C	8809220215	40 2061	NETSKI,C.M.	8809210006*	50 443 G	PAGE,M	0809270091	CONTRACT
MURLEY, T E	8706180368*	50 323 Q	NETSKI,C M.	8809210006*	50 443 G	PALLADINO	0009210054*	WASTE MGT
MURLEY,T E	8711050137*	REVIEW GR P	NEVLING,R E.	8809070174	50 219 F	PALLADINO,N J.	8809090119*	50-275 P
MURLEY,T E	8711100236*	REVIEW GR P	NEWACHECK,R.L.	8809160273	50 228 F	PALLADINO,N J	8809090123*	50 275 P
MURLEY,T E	8712100369*	FOIA	NEWBURGH,G	8809220110	60 245 R	PALLADINO,N,J	8809090128*	50 275 P
MURLEY,T E	8712210174*	REVIEW GR P	NEWSOME,R.W.	8809130124*	50 335 Q	PALLADINO,N J	8809090131*	50 276 P
MURLEY,T E	8801070083*	REVIEW GR P	NEWTON,R A	8809270049	TOPREP	PAPANIC,G.	8809070184	50 29 P
MURLEY,T E MURLEY,T E MURLEY,T E. MURLEY,T E.	8802250336* 8803020137* 8804010083* 8808030350 8808260352	REVIEW GR P REVIEW GR P FOIA ORG 50 462 P	NEWTON,T H NICHOLAS,J.B NICHOLSON,L.E NICHOLSON,L E NICOLOSI,S L	8809090025 8808300030* 8808290073* 8809140384* 8809220058	50-134 V 50-313 Q 50-280 Q 50-280 Q NURIEG	PAPANIC,G. PAPANIC,G PAPANIC,G. PAPANIC,G. PAPERIELLO,C J	8809190068 8809270012 8809270040 8809270098 8809260351	50 29 V 50 29 F 50 29 F 50 29 P 50-265 Q
MURLEY,T E	8808260446	50 271 P	NIEVES,L A	8809280245	NUREG	PAQUETTE,J,F	8809130057	50-277 Q
MURLEY,T E	8809010318	PROJ	MIMITZ,R.L.	8809010383*	50 309 Q	PAQUIN,P L	8809130270	71-9108
MURLEY,T.E,	8809010320	50-213 P	MITTSKOFF,A.	8809210098*	REVIEW GR P	PARECE,M V	8809260030*	50-312 P
MURLEY,T.E	8809020130	ORG	NOONAN,T P	8808300292	50 412 S	PARIS,O.H.	8809020086	60-320 G
MURLEY,T.E	8809020214	50-374 P	NOONAN,T P	8808300320	50 412 S	PARK,J F	8809060245	NUREG
MURLEY,T E	8809020216*	50-974 P	NOONAN,V.S.	8809090141* 8808290135 8809120042 8809190362 8809260095*	50·261 Q	PARKHILL,R W	8609230229*	50-285 Q
MURLEY,T.E	8809080321*	50 482 P	NORELIUS,C E		50·255 P	PARKINSON,K.L.	8808260387*	50-282 Q
MURLEY,T E	8809080324*	50-482 P	NORELIUS,C E		60·461 F	PARLER,W C.	8809160070*	REVIEW GR P
MURLEY,T E	8809120024	ORG	NORELIUS,C E		50·461 P	PARLER,W.C.	8809300088*	FOIA
MURLEY,T.E	8809120217*	FOIA	NORRHOLM,L J		50·299 Q	PARRISH,M	8809310040*	50-254 V
MURLEY,T.E	8809130113	org	NORRIS,B S	8B09190147*	50 272 V	PARRISH,R	8809160104* 8809160113 8809160118* 8809190058 8809220037	50 293 Q
MURLEY,T.E.	8809130120	org	NORRY,P G,	8B09120252*	PR	PARTLOW,J.G,		50 390 Q
MURLEY,T E	8809130327	org	NORTH,P J	8B09160280	50 269 S	PARTLOW,J.G,		50 390 Q
MURLEY,T E	8809160074*	review gr p	NOVAK,T.M.	8404050449*	50 410 P	PARTLOW,J.G,		50-327 P
MURLEY,T E	8809160119*	review gr p	NUSSBAUMER,D A	8B09190223*	REVIEW GR P	PARTLOW,J.G		50-259 P
MURLEY,T E	8809160178*	REVIEW GR P	NUSSBAUMER,D A.	8809190365*	REVIEW GR P	PASCIAK,W.	8809010037	70-1100
MURLEY,T E	6809190035*	REVIEW GR P	NUSSBAUMER,D A	880920062*	REVIEW GR P	PASCIAK,W J	8808260426*	70 687
MURLEY,T E	6809190273*	50-134 P	NUSSBAUMER,D.A	8809200284*	REVIEW GR P	PASCIAK,W.J.	8809220308*	50-247 Q
MURLEY,T E	6809260057	50-368 P	NUSSBAUMER,D A	8809200312*	REVIEW GR P	PASCIAK,W.J.	8809220322*	50-293 Q
MURPHY,G A	6809210255*	50-327 P	NUSSBAUMER,D.A.	8809200339*	REVIEW GR P	PASCIAK,W.J.	8809230002*	50-387 Q
A L,YH9RUM	8809200230*	50-313 Q	NYKEIL,A W.	8809260219	50-295 F	PASCIAK,W.J.	8809230004* 8809010203 8809220129 8808310203 8808310206	50-28 Q
1 L,YH9RUM	8809200164	50 352 H	O'CONNOR,P W	8808260090	50-482 F	PASTIS,H N		50-269 P
9 W,YH9RUM	8809060380*	60 498 Q	O'CONNOR,P,W	8808260390	50-482 P	PASTIS,H N.		50-269 P
9 W,YH9RUM	8809070447	50 271 Q	O'CONNOR,P W.	8808260500	50-482 P	PASTVA,M.J.		60-324 S
9 W,YH9RUM	8809140151	50 271 Q	O'CONNOR,P W.	8809060388	50-482 P	PASTVA,M.J.		60-324 S
MURPHY,W P.	8809140158	60-271 R	O'CONNOR,P.W.	8809130106	50-298 P	PASTVA,M.J.	8809010012	50-324 S
MURPHY,W P	8809210014	60-271 Q	O'CONNOR,P.W	8809140279	50-482 P	PASTVA,M.J.	8809070529	50 325 S
MURRAY,B,	8809230059	60-285 F	O'CONNOR,P.W.	8809140282	50 482 P	PASTVA,M.J.	8809080071	50 324 S
MURRELL,J O	8809210114*	REVIEW GR P	O'MARA,R.E	8809230132	PR	PASTVA,M.J.	8809160271	50 325 S
MUSOLF,D	8808280094*	50-263 P	O'REILLY,J.P.	8809090109*	50 261 S	PASTVA,M.J.	8809160294	50 325 S
MUSOLF,D MUSOLF,D MUSOLF,D, MUSOLF,D MUSOLF,D	8808280491 8808260499 8808310036 8809010185 8809010262	71-9208 71-9224 50-263 P 50 263 P 60 263 P	O'REILLY, J.P. O'REILLY, J.P. OELKERS, E OGG, W.W. OGG, W.W.	8809090172* 8809090213* 8809230271* 8809220190* 8809220203*	50 324 Q 50 259 Q WASTE MGT REVIEW GR P REVIEW GR P	PATE,B.W. PATE,B.W. PATE,B.W. PATE,B.W. PATE,B.W.	8808290140* 8808290147* 8808290148* 8808290149*	50-259 P 50-259 P 50-259 P 50-259 P 50-259 P
MUSOLF,D	8809010279	60 263 P	OGG,W.W	8809220205*	REVIEW GR P	PATE,R J	8808300179	50-528 Q
MUSOLF,D,	8809080358	60 263 P	OGG,W.W.	8809220252*	REVIEW GR P	PATE,R J.	8809080281	50-508 Q
MUSOLF,D	8809080372*	60-263 P	OGG,W.W.	8809220253*	REVIEW GR P	PATE,R J.	8809070264	50-529 V
MUSOLF,D,	8809140109	60-263 P	OGG,W.W.	8809220260*	REVIEW GR P	PATE,R J.	8809080153	50-508 Q
MUSOLF,D	8809140117*	60 263 P	OGG,W.W.	8809220262*	REVIEW GR P	PATE,R J.	8809080157*	50-508 Q
MUSOLF,D	6809200188	50-282 Q	OGG,W.W.	8809220268*	REVIEW GR P	PATE,R J	8809140262	50-312 V
MUSOLF,D,	6809220079	60-282 R	OLMSTEAD,C.A	8808290002	50-344 S	PATE,R J.	8809150138	50-206 V
MUSOLF,D,	8809220085	50-263 R	OLMSTEAD,C.A	8808310007	50-344 F	PATE,R J.	8809160038	50-361 Q
MUSOLF,D,	8809260231	50-282 P	OLMSTEAD,C.A	8608310163	50-344 S	PATE,R J.	8809200084	50-344 Q
MYERS,H,	8809230091	50-327 P	OLMSTEAD,C.A,	8809010280	50-344 F	PATRICK,W.C.	8809230271*	WASTE MGT
MYRABO,A L	8809220085	50-263 R	OLMSTEAD,C A	8809150166	50-344 R	PATTERSON,J,	8809190352*	50-315 Q
NADER,G,	8808260449	50-341 S	OLMSTEAD,C.A.	8609270050	50-344 S	PATTERSON,J W.	8809220017*	REVIEW GR P
NADER,G	8608300040	50-341 S	OLSEN,T T	8809200025	40-1341	PATTERSON,J W	8809220171*	REVIEW GR P

ROHTUA	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	ROHTUA	ACCESSION NUMBER	SUBJECT CATEGORY
PATTERSON, J W	8809220175*	REVIEW GR P	PETTENGILL,H J	8609200281	40-1162	QUERIO, A E	8808260141	50-456 S
PATTON, J D	8809060085	40 8102	PETTENGILL,H J	8809200341	40 8584	QUERIO, A.E	8808260243	50-456 S
PAUL, R A	8809190345*	50 454 Q	PFENDEA,F,J.	8809130237	50-277 Q	QUERIO, A.E	8808300057	50-456 R
PAULK, C	8808300315*	50 416 Q	PHIFER,T K	6809260201	50-328 S	QUERIO, A.E	8808300213	50-456 S
PAULK, G,	8809070063*	50 335 Q	PHILLIPS,H S	8809090108*	50-445 Q	QUERIO, R.E	8808310037	50-457 S
PAULK,G L.	8809260043*	50-259 Q	PHILLIPS,M P	8809230142°	50-155 Q	QUERIO,R E	8809010194	50-456 R
PAULSON,W A	8808290326	50-458 P	PHILLIS,M T.	8809150245	FOIA	QUERIO,R.E	8809090043	50-456 S
PAULSON,W A	8808300144	50-458 P	PICCONE,J	8808260253	70-1500	QUERIO,R E	8809090093	50-457 S
PAULSON,W.A	8809010248	50-458 P	PICCONE,J	8809200054	I&E	QUERIO,R E	8809090096	50-457 S
PAULSON,W A	8809020207	50-458 P	PICCONE,J	8809230005	I&E	QUERIO,R E	8809190208	50-456 R
PAULSON,W A	8809020218	50-458 P	PICK,G A.	8609060332*	50-482 Q	OUINN,D	8609260347*	50-286 F
PAULSON,W A	8809060400	50-458 P	PIEPER,W O	8609130216	50-277 Q	QUINN,G J	8608290060	71-9218
PAULSON,W A	8809070179	50-458 P	PIERCE,R N	8809010122	WASTE MGT	QUINN,G J,	8609140234	71-9218
PAULSON,W A	8809140408	50-458 S	PILMER,D F	8809130025	50-206 Q	BADIN,A	8608300094*	COMMISSIO N
PAULSON,W A	8809260042	50-458 P	PLAUGHER,L D	8809280209*	REVIEW GR P	BAGAN,H A	8609060245	NUREG
PEEBLES,T.	8809230115	50 287 S	PLENIEWICZ,R	6808310084	50-454 S	RAMEY,D,P	8609220240*	50-397 Q
PEEBLES,TA.	8808300240*	50-369 Q	PLENIEWICZ,R.	6808310093	50-455 S	RANDALL,J,D	8809260092	WASTE MGT
PEEBLES,T.A.	8809010155*	50-269 Q	PLENIEWICZ,R.	8809010002	50-454 R	RANEY,R G	8809210196*	WASTE RES
PEEBLES,T.A	8809010174*	50 413 Q	PLENIEWICZ,R	8809140048	50-454 S	RANGE,D M	8809070074	40 8064
PEEBLES,TA	8809070077*	50-269 Q	PLENIEWICZ,R.	6809140055	50-454 S	RANIERI,E	8809290264*	REVIEW GR P
PEEBLES,T A.	8809200209*	50-369 Q	PLENIEWICZ,R	8809190247	50 454 R	RAPP,C.	8809070116*	50-369 V
PELCHAT,J	8803300021*	REVIEW GR P	PLENIEWICZ,R	8809200221	50-455 S	RATLIFF,S A	8808290318*	50-259 R
PELCHAT,J	8809230006	I&E	PLESSET,M S	8102200367*	WASTE MGT	RATLIFF,S A	8808290322*	50-259 R
PELIZZA,M.S	8809070033	40-8968	PLIML,G J,	8808300049	50-295 R	RATLIFF,S A	8808290325*	50-259 R
PELIZZA,M.S.	8809070331	40-8968	PLIML,G J	8808310003	50-295 R	RATLIFF,S A	8808290329*	50-259 R
PELLET,J.L. PELLET,J.L. PELLETIER,J.P. PELLETIER,J.P. PENDERGAST,J	8808260114* 8809190226* 8808290117 8809070329 8808310210	50 458 V 50 285 V 50 271 F 50 271 S 50 341 S	PLIME,G J. PLIME,G J PLIME,G,J. PLOSKI,T J PLOSTZ,D.K.	8808310159 8809140069 8809140376 8808290293* 8808290101*	50-295 S 50-295 R 50-304 S 50-263 Q PROJ	RATLIFF,S A. RATLIFF,S A RATLIFF,S A RATLIFF,S A RATLIFF,S A	8808290330' 8808290331' 8808290332' 8808290335'	50-259 R 50-259 R 50-259 R 50-259 R 50-259 R
PENDERGAST, J PENNINGTON, S PENNINGTON, WS PENTZIEN, D. C PENTZIEN, D. C	8809080279 8809080279 8809150136 8808300338' 8809120111'	50-341 S 40-7102 40 8027 50-331 P 50-461 P	POHLE, JA POLARD, AO. POLICH, T POLIN, AW POLIS, T	8809010074 8809010141 8809070449 8808290192* 8809010198	WASTE RES 50-400 R 50-528 S 50-382 O 50-322 R	RATLIFF,S A RATLIFF,S A RATLIFF,S A. RATLIFF,S A RATLIFF,S A.	6808290336* 6808290337* 8808290338* 6808290339*	50-259 R 50-259 R 50-259 R 50-259 R 50-259 R
PEPPER,S.E	8809060195	NUREG	POLIS,T	8809190299	50-322 R	RATLIFF,S A	8808290343*	50-259 R
PERKINS,K.E	8808260358*	50-346 P	POLLACK,M,J	8808300112	50-311 S	RATLIFF,S A	8808290346*	50-259 R
PERKINS,K.E	8808300114*	50-346 P	POLLACK,M,J,	8809140180	50-272 S	RATLIFF,S A.	8808290347*	50-259 R
PERKINS,K.E	8809150258*	50-346 P	POLLARD,R D	68092100201	50-443 G	RATLIFF,S A	8808290349*	50-259 R
PERKINS,K.E	8809160005*	50-346 P	POLLYCOVE,M	8809020136	PA	RATLIFF,S A	8808290350*	50-259 R
PERKINS,K.E.	8809220259	50 331 P	POLZER,W L	6809220040	NUREG	RATONDO,M	8809160136	50-341 F
PERKINS,K R	8809060147	NUREG	POMREHN,H.P.	6809140021*	50-259 V	RATTA,A D	8808260348*	70-371
PERKINS,K R.	8809060157	NUREG	PORTER,S C.	6809010359	50-271 F	RAY,M J	8808300084	50-327 Q
PERKINS,K.R	8809060174	NUREG	POSTON,J.W.	8808290083*	50-128 Q	RAY,M J	8809080012	50-260 P
PERKINS,K R.	8809060181	NUREG	POULTON,B R.	8809010214	50-297 P	RAY,M.J.	8809260343	50-327 P
PERKINS,K.R.	8809060193	NUREG	POWERS,C.M.	8609010199	50-397 R	REAP,M E	8809120036	50-313 G
PERKINS,T J	8808290187	60-410 P	POWERS,C.M.	8609080009	50-397 R	REAVEAU,B K	8809060180	40-8084
PERKINS,T J.	8809070080	50-410 R	POWERS,C.M.	8609080163	50-397 S	REAVIS,J	8808260256	50 269 K
PERKINS,T.J	8809080169	60-410 S	POWERS,C.M.	8809080305	50-397 S	REAVIS,J A	8809200293	50-269 R
PERKINS,T.J	8809080204	50-410 S	POWERS,C.M.	8809080315	50-397 S	REAVIS,J A	8809200317*	50-413 R
PERKINS,T.J. PERKINS,T.J. PERKINS,T.J. PERKINS,T.J. PERKINS,T.J.	8809130149 8809140310 8809140464 8809140471 8809150312	50 410 P 50 410 V 50-220 V 50 220 P 50 410 Q	POWERS,C M. PRATT,W T PRATT,W.T. PRATT,W T. PRATT,W T	8809160197 8809060147 8809060157 8809060174 8809060181	50-397 R NUREG NUREG NUREG NUREG	REAVIS, J.A. REAVIS, J.A. REBUCK, E. REED, C	8809200318* 8809200320* 8809200322* 8809060052 8808310167	50 413 R 50 369 R 50 369 R 40 8968 50 373 Q
PERNY,C. PETERSEN,J B PETERSON,C.H. PETERSON,G C PETERSON,G.C.	8808310276*	50 424 Q	PRATT, W.T	8609060193	NUREG	REEVES,D L	8808290005	50 298 S
	8808310222*	50 263 R	PRATT, W.T.	8609150278	NUREG	REEVES,E A	8808260113	50-348 P
	8808290086	WASTE MGT	PRENDERGAST, K	8809210036*	70 754	REEVES,E A	8808300010	50 348 P
	8808260473	50-295 F	PRENDERGAST, K.	8809220136*	60 912 Q	REEVES,E A,	8808300323	50-348 Q
	6809280338	50-322 F	PRESCOTT, P.J	88092210095*	60 482 Q	REEVES,E.A.	8809060278	50-364 P
PETERSON, J. PETERSON, M.R. PETERSON, M.R. PETERSON, M.R. PETERSON, M.R. PETERSON, M.R.	8809160262*	REVIEW GR P	PRESS,S.H.	8809120007	60 271 G	REEVES,E A.	8809060374	50-348 Q
	8808260137*	XPORTLIC	PRESS,S.H.	8809120011	50 271 G	REEVES,S R	8809130027*	PROJ
	8808260206	XPORTLIC	PRESTHOLT,PT.	8712100255	WASTE MGT	REHM,T.A.	8809160222*	FOIA
	8808260224	XPORTLIC	PRESTHOLT,PT.	8808020072	WASTE MGT	REID,D A	8809260143	50 271 G
	8808290166	XPORTLIC	PRESTHOLT,PT	8809060064	WASTE MGT	REIS,E.J	8809140051	50 322 G
PETERSON,M R PETERSON,M R. PETERSON,M R PETERSON,M R. PETERSON,M.R.	8808300165 8808300170 8808300266 8808090162 8808090201	XPORTLIC XPORTLIC XPORTLIC XPORTLIC XPORTLIC	PRESTHOLT,PT PRESTHOLT,PT PRESTHOLT,PT, PRESTHOLT,PT, PRESTHOLT,PT	8809090197 8809090221 8809120125 8809120129* 8809200029	WASTE MGT WASTE MGT WASTE MGT WASTE MGT WASTE MGT	REIS,E.J. REIS,T REMICK,F,J REMICK,F J REMLEY,M E	8809140152 8808300008* 8809210044* 8809210089* 8809120146	50 322 G 50 285 Q WASTE MGT WASTE MGT 70-25
PETERSON,M R	8809130318	XPORTLIC	PRESTHOLT,P.T	8809200033*	WASTE MGT	RESCHESKE,PR	6809230142* 6810040248* 6808290307 8808260007 8809070005	50 155 Q
PETERSON,M R	8809190049	XPORTLIC	PRESTHOLT,P.T	8609200113	WASTE MGT	RESNER,M.E.		FOIA
PETERSON,M R,	8809190103	XPORTLIC	PRESTHOLT,P.T.	8809220135	WASTE MGT	RESSLER,W C		50 289 R
PETERSON,M,R	8809190112	XPORTLIC	PRESTON,8.A	8808260402	50 272 Q	REYES,L A		50 400 Q
PETERSON,M R	8809190234	XPORTLIC	PRESTON,8.A.	8809070559	50 272 H	REYES,L A		50 280 Q
PETERSON,M.R	8809190241	XPORTLIC	PRESTON, B.A. PRESTON, B.A. PRESTON, B.A. PRESTON, B.A. PROVENCHER, R.B.	8809210159	50-272 P	REYES,L.A	8809070297	50-348 Q
PETERSON,M.R	8809200217	XPORTLIC		8809260058	50-272 P	REYES,L.A.	8809080203	50-261 P
PETERSON,M.R.	8809260133	XPORTLIC		8809260242	50-272 H	REYES,L A	8809150337	50-424 Q
PETERSON,M.R	8809260139	XPORTLIC		8809270037	50-272 P	REYES,L A	8809190180	50 369 P
PETERSON,M.R	8609270148	XPORTLIC		8808030099	40-8027	REYES,L A.	8809200105	50 369 Q
PETERSON,M.W	8809010194	50-456 R	PRZEKWAS,A J	8809220060	NUREG	REYES,L.A.	8809200175	50 424 Q
PETERSON,M.W.	8809190208	50-456 R	PUCKO,T G.	8809140121	50 443 S	REYES,L A	8809200243	50-369 P
PETROSINO,J J	8809210153*	QA999	PUGH,E N	8808290104*	WASTE RES	REYNOLDS,S.A	8809230261*	50-483 Q
PETTENGILL,H J.	8809140184*	40-8906	PULKKINEN,T E	8809230067*	50 443 G	RHODES,J.	8809080261	50-277 G
PETTENGILL,H.J.	8809200210	40-1162	PUYEAR,R J.	8809080033	PR	RHODES,J.	8809090168	50-277 G
PETTENGILL,H J	8609200218	40-8914	QUAIN,P.	8809200198	70-1426	AHODES,J	8609230045*	50-277 Q
PETTENGILL,H,J,	8609200268	40-8971	QUAIN,P.B	8809190118*	XPORTLIG	RHODES,J,	8809230053*	50-277 Q
PETTENGILL,H J	8609200276	40-1162	QUAY,T.R.	8809130192	50-341 P	RHODES,J	8809230080*	50-277 Q

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	ROHTUA	ACCESSION NUMBER	SUBJECT CATEGORY
RICE,PD	8808310218	50 425 Q	ROSE, J.E.	8808290156*	50-259 P	RUSSELL,W.T	8808260226	50 334 Q
RICE,P.D.	8809010027	50 424 K	ROSE, J.E.	8808290158*	50-259 P	RUSSELL,W.T	8808300184	50-387 Q
RICE,PD	8809080253	50 425 S	ROSOW, D.F.	8809200262*	50-354 Q	RUSSELL,W.T.	8809020122	50-286 P
RICHARDS,S	8809070449	50 528 S	ROSS, O.F.	8808290101*	PROJ	RUSSELL,W.T	8809070356	50-387 P
RICHARDS,S A	8809200089*	50 344 Q	ROSS, D	8809160144*	REVIEW GR P	RUSSELL,W.T	8809090069*	50-271 W
RICHARDSON,H.H	8808290074	50 128 Q	ROSSI,CE	8808160451	50-3 Q	AUSSELL,W T	8809150271* 8809150274* 8809150284* 8809150288* 8809150292*	50 272 Q
RICHARDSON,S D	6808300047	50-327 P	ROSSI,CE	8808160368	50-3 Q	RUSSELL,W T,		50-272 Q
RICHARDSON,S D.	8808300193	50-327 F	ROSSI,CE	8808160195	50-3 Q	AUSSELL,W T		50-272 Q
RICHARDSON,S D	8809120225	50-259 Q	ROSSI,CE	8808230112	50-3 Q	RUSSELL,W T		50-271 Q
RICHARDSON,S D.	8809140312	50-327 Q	ROSSI,CE	8808260492	50-3 Q	AUSSELL,W.T		50-271 Q
RICHARDSON,S D.	8809160004	50 259 V	ROSSI,CE,	8809300018	50 3 Q	RUSSELL,WT	8809160251*	50 293 F
RICHARDSON,S D.	8809160046	50 327 Q	ROSSI,CE	8809080339	50 3 Q	RUSSELL,WT	8809290279*	REVIEW GR P
RICHARDSON,S D	8809230133	50-327 P	ROSSI,CE,	8809120197	50-3 Q	RUSSELL,WT	8809290280*	REVIEW GR P
RICHARDSON,S.D.	8809060375	60-390 A	ROSSI,CE,	8809130350	50-3 Q	RUTHERFORD,NA	8809080196	TOPREP
RICKEY,R B	8809010291	50 400 P	ROTH,J	8808260020	70-1100	RUTTER,S	8809140260	50-312 \$
RICHEY,R B. RICKETSON,L.T. RIDGWAY,D A RIDGWAY,D.A. RIEGK,T A	8809260164 8809300030* 8809140193 8809140193 6809120133	50 261 P 50 313 Q 50 440 G 50-440 G 50-295 F	ROTH,J ROTH,J ROTH,J ROTH,J ROTH,WV	6808260426* 8808290059* 8809010037 8809080105 8809190036*	70 687 70 1100 70 1100 70 1100 FOIA	RUTTER,S.W. RYAN,J.E. RYAN,M.T RYAN,M.T. RYAN,M.T.	8808260006 8809220164 8806030121 8806030127* 8809090209	50 312 \$ MISC WASTE MGT WASTE MGT WASTE MGT
RIEDEL,CJ,	8809010267*	50-263 P	ROTHERT,W.C. ROTHERT,W.C. ROTHERT,W.C. ROTHERT,W.C. ROTHERT,W.C.	8808300184	50-331 Q	RYAN,R F.	8809200090*	50 320 P
RING,MA	8608290302*	50-254 Q		8808300328	50-331 P	RYDER,T.S	8809130039	50 367 S
RING,MA	8809130052*	50-237 Q		8609080084	50-331 P	RYDER,T.S	8809230254	50-368 S
RING,MA.	8809260352*	50-285 Q		8809080101	50-331 P	SABLEJ,M	8809260075*	50-322 F
RINGSMUTH,F	8809290136*	REVIEW GR P		8809150022	50-331 V	SAKENAS,C A	8712230246*	REVIEW GR P
RITCHIE, J.L.	8808010154	PR	ROTHERT,W.C	6809190332	60-331 P	SAKENAS,C A	8807190328	REVIEW GR P
RIVENBARK, G.	8808290256	50-354 P	ROTHERT,W.C	6809200359	50-331 Q	SALAMON,G	8809190120	50 251 S
RIVENBARK, G	8809070191	50-354 P	ROTHERT,W.C,	6809200369	50-331 P	SALAMON,G,	8809190175	50-250 S
RIVERA, J.E.	8809160269*	REVIEW GR P	ROTHERT,W.C	6809220328	60-331 F	SALAMON,G	8809230295	50-251 S
ROBERTS, HR	8809060294	40-8681	ROTHLEDER,B.M	6809160126*	REVIEW GR P	SAMANTA,P.K.	8809220046	50-313 P
ROBERTS,J.P.	8808260501	50-255 P	ROUGHAN,C.M.	8809130349	71-9163	SAMONLINSKI,S	8809150036	50 373 R
ROBERTS,J.P.	8809070043	50-269 Y	ROUGHAN,C.M.	8809140230	71-9128	SAMWORTH,R B.	8809160175	60 397 P
ROBEY,R.A	8809190181	50-254 R	ROUSE,L C	8808260023	70-824	SANDEL,P S.	8809290083*	60-128 Q
ROBEY,R.A	8809200289	50-254 R	ROUSE,L C	8808260026*	70-824	SANDERSON,R E	8809130119*	ORG
ROBINETTE,C.A	8809280230*	REVIEW GR P	ROUSE,L C,	8808260030*	70-824	SANDQUIST,G	8809150060	50-407 R
ROBISON,D,L	880 8260243	50-456 S	ROUSE,L.C	8808260050	70-1201	SANDS,S P	8808260429	50 454 P
RODEHAN,T,J.	880 9260332*	CONTRACT	ROUSE,L.C.	8808260091	70-734	SANDVOLD,T.I,	8809200098	XPORTLIC
RODEHAU,T,J	880 9140030*	CONTRACT	ROUSE,L.C	8808260119	70-764	SANTANDREU,P	8809200349*	REVIEW GR P
RODENBECK,A.	880 9270086*	CONTRACT	ROUSE,L.C	8808260163	70-687	SARTOR,W M.	8809130160*	50-261 Q
ROE,J.W.	880 9060060	REVIEW GR P	ROUSE,L.C.	8808300054	70-1151	SATTERWHITE,D	8809220097	NUREG
ROE,JW.	8809190397	REVIEW GR P	ROUSE, L.C.	8808300064*	70-1151	SAUER,G,	8809140129	50-245 S
ROE,J.W.	8809200302	50-334 V	ROUSE, L.C.	8808300080*	70-1151	SAUNDERS,B.M	8809150053*	50 456 Q
ROE,K.K	8809010162	TOPREP	ROUSE, L.C.	8809080361	40 6940	SAUNDERS,JJ,	8809020156	PR
ROE,K.K	8809010165*	TOPREP	ROUSE, L.C.	8809070350	40 2061	SAWYER,DJ	8809290101*	PROJ
ROGERS,D.W.	8808290040	50-255 F	ROUSE, L.C.	8808070462	70 1100	SAXTON,C.H.	8809010075	50-387 R
ROGERS,D.W	8808290078	50-255 F	ROUSE, L.C.	8809070471*	70-1100	SAXTON,CH.	8809140258	50-387 P
ROGERS,D.W	8808290182	50-255 F	ROUSE, L.C.	8809070480*	70-1100	SAXTON,CH.	8809150076	60-387 P
ROGERS,D.W	8808300219	50-255 F	ROUSE, L.C.	8809080270	70-8	SCACE,SE.	8809130189	60-336 V
ROGERS,H.R.	8809260180	50-327 S	ROUSE, L.C.	8809090079	70-3018	SCACE,SE	8809130189	60-336 V
ROGERS,H.R	8809260201	50-328 S	ROUSE, L.C	8809090081*	70-3018	SCACE,SE	8809140129	50-245 S
ROGERS,K C	8808260346	50-322 U	ROUSE,L.C.	8809090091*	70-3018	SCACE,S.E.	8809150348	50-423 S
ROGERS,K C,	8609210118	COMMISSIO N	ROUSE,L.C	8809090233*	PR	SCACE,S.E.	8809150348	50-423 S
ROGERS,K,C	8609210122	COMMISSIO N	ROUSE,L.C.	8809150088	70 27	SCACE,S.E.	8809220091	50-336 R
ROHRER,R J	8609010347	50 374 S	ROUSE,L.C.	8809150091*	70 27	SCACE,S.E.	8809220091	60-336 R
ROHRER,R.J.	8809010349	50 374 S	ROUSE,L.C	8809150095*	70-27	SCACE,S.E	8809220103	60-423 R
ROLES,G W	8809060027	MISC	ROUSE,L.C	8809150119	70 2932	SCACE,S.E.	8809220110	50-245 A
ROMAN,T.W.	8608310176	50-220 F	ROUSE,L.C.	8809150122*	70-2932	SCACE,S.E.	8809220110	50-245 A
ROMANELLI,F.	6809260336*	REVIEW GR P	ROUSE,L.C.	8809150294	40-2061	SCACE,S.E.	8809260342	50 423 S
ROMANOW,V.	6809070506	FOIA	ROUSE,L.C.	8809190107	50-603 A	SCACE,S.E.	8809260342	50 423 S
ROMBERG,W.D	8804250267	50-245 F	ROUSE,L.C	8809190109*	50 603 A	SCALETTI,D.C.	8809160120	50-605 A
ROMBERG,W.D	8808260372	50-336 P	ROUSE,L.C	8809190110* 8809220208 8809220300* 8809220307* 8809230164	60 603 A	SCALETTI,D,C	8809230178	50-605 A
ROMNEY,N.D.	8808260339*	50-219 Q	ROUSE,L.C		70-794	SCARANO,R A	8809010293	50-206 P
RONALD,A.	8809130265*	CONTRACT	ROUSE,L.C,		70-794	SCARANO,R.A.	88090140130	50-206 Q
ROOD,H	8809010227	50-275 P	ROUSE,L.C		70-794	SCHAPKER,J.F.	8809070478*	50 316 Q
ROOD,H,	8809060338	50 275 P	ROUSE,L.C.		70-794	SCHAPKER,J.F.	8809070560*	60-461 Q
ROOD,H	8809070101	50-275 P	ROUSE,L C	8809230167*	70-152	SCHAPKERJ.F.	8809260302*	50-254 Q
ROOD,H	8809070448	60-275 P	ROUSH,M.L.	6809140399	50-166 FI	SCHAUBROECK,D.	8808290323	50-313 R
ROOD,H	8809130049	50-275 P	ROY,B.	6806290167	WASTE MGT	SCHAUBROECK,D.	8809200328	50-313 R
ROOD,H	8809150093*	50-361 P	ROY,B.A.	8809070040	71-9151	SCHAUBROECK,D	8809200337	50-368 R
ROOD,H	8809190022	50-275 P	ROYBAL,D.	8809060362	40-8584	SCHEPENS,R,J.	8808300353*	50-425 Q
ROONEY,V L.	8809060334	50-271 P	RUBENFIRE,M	8809080103	PR	SCHERER, A.E.	8808260478	70-1100
ROONEY,V L.	8809160235	50-271 Q	RUBENSTEIN,L	8809080157*	50-508 Q	SCHERER, A.E.	8808260503	71-9022
ROONEY,V L	8809190226	50-271 P	RUBENSTEIN,L S.	8809130020	ORG	SCHERER, A.E.	8808290051	70-1100
ROSANO,R.P.	8809210030	50-456 Q	RUITER,G H.	0809150183	50-305 R	SCHERER, A.E.	8808290201	TOPREP
ROSE,H D	8809140184*	40-8906	RULAND,W H.	8809130173*	50-324 Q	SCHERER, A.E.	8808310121	PROJ
ROSE,HD.	8809200268	40-8971	RUSSELL,J.E.	8809140133*	50-206 Q	SCHERER,A.E.	8809080061	50-470 A
ROSE,J.E.	8809200276	40-1162	RUSSELL,J.L	8809080162*	50-302 F	SCHERER,A.E.	8809140281	70-1100
ROSE,J.E.	8808290132*	50-259 P	RUSSELL,L.B.	8808260002	50-317 R	SCHERER,A.E.	8809190202	70-1100
ROSE,J.E.	8808290137*	50-259 P	RUSSELL,L.B.	8809200266	50-317 S	SCHERER,A.E.	8809190254	70-1100
ROSE,J.E.	8808290139*	50-259 P	RUSSELL,L.B.	8809210165	50-317 R	SCHERER,A.E.	8809190298	50 470 A
HOSE'YE' HOSE'YE' HOSE'YE' HOSE'YE'	8808290140* 6808290143* 8808290146* 8808290147* 8808290148*	50-259 P 60-259 P 60-259 P 50-259 P 50-259 P	RUSSELL,W.T. RUSSELL,W.T. RUSSELL,W.T. RUSSELL,W.T. RUSSELL,W.T.	8803180018* 8803160164* 8803300038* 8804080002* 8804280145*	REVIEW GR P REVIEW GR P REVIEW GR P REVIEW GR P REVIEW GR P	SCHERER,A E. SCHEUERMAN,J.T. SCHIEFER,E.S. SCHIERBACH,M. SCHIERMAN,S.L	8809210116 8809150171 8809200143* 8809220332 8809060020	50 470 F 60-298 R 50-320 R 50-259 P 40 8681
ROSE,JE	8808290149*	50-259 P	RUSSELL,W.T.	8805030445*	REVIEW GR P	SCHMIDT,Ø W.	8809080093*	50-412 P
ROSE,JE	8808290153*	50-259 P	RUSSELL,W.T.	8805310098*	REVIEW GR P	SCHMIDT,W.L.	8809080190	50-220 P
ROSE,JE	8808290154*	50-259 P	RUSSELL,W.T.	8808260074	50-352 Q	SCHMIERBACH,M	8809010010	50-390 R

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
SCHMIERBACH,М.	8809010011*	50-390 R	SHAFER,W D.	8809090048	50-10 F	SHRIVER,T D	8809020057	50-529 S
SCHMIERBACH,М.	8809010013*	50-390 R	SHAFER,W D	8809090049*	50-322 F	SHYMLOCK,M,	8809220218*	50-324 Q
SCHMIERBACH,М.	8809010014*	50-390 R	SHAFER,W.D.	8809120047	50-255 F	SHYMLOCK,M B	8808260436*	50-281 Q
SCHMIERBACH,М	8809010017*	50-390 R	SHAFER,W.D.	8809140423	60-237 F	SIACOR,E R	8809200146	50-206 R
SCHMIERBACH,М	8809010019*	50-390 R	SHAFER,W.D.	8809140432	50-373 F	SIACOR,E R	8809200257	50-361 R
SCHMIERBACH,M	8809010020*	50-390 R	SHAFER,W.D	8809190031	50 295 F	SIEBER, J D	8808260058	50-334 F
SCHMIERBACH,M	8809010022*	50-390 R	SHAFER,W.D.	8809190342	50 454 Q	SIEBER, J D,	8808260310	50-412 V
SCHMIERBACH,M,	8809010024*	50-390 R	SHAFER,W.D.	8809190347	50 315 Q	SIEBER, J.D	8809010115	50-412 P
SCHMIERBACH,M,	8809010025*	50-390 R	SHAFER,W.D.	8809200066	50 346 F	SIEBER, J.D	8809010118*	50-412 P
SCHMIERBACH,M	8809010026*	50-390 R	SHAFER,W.D.	8809230010	50 440 F	SIEBER, J D	8809070521	50-334 R
SCHMIERBACH,М.	8809010030*	50-390 R	SHAFER,W.D	8809230189	50-454 F	SIEBER, J.D.	8809080076	50-412 P
SCHMIERBACH,М.	8809010031*	50-390 R	SHAFER,W.D.	8809260346	50-263 Q	SIEBER, J.D.	8809080083*	50-412 P
SCHMIERBACH,М	8809010032*	50-390 R	SHAFFER,G.G.	8808310142	50-387 S	SIEBER, J.D.	8809140214	50-334 Q
SCHMIERBACH,М	8809010033*	50-390 R	SHAFFER,R.	8809020280	40 8684	SIEBER, J.D.	8809200007	50-334 P
SCHMIERBACH,М	8809020261	50-360 S	SHAFFER,R.	8809060025	40 8971	SIEBER, J.D.	8809200013*	50-334 P
SCHMIERBACH,M	8809070366	50-390 Q	SHAFFER,R.	6809140059	40 6659	SIEBER, J.D.	8809200063	50-334 V
SCHMIERBACH,M.	8809150006	50-438 A	SHAFFER,T A.	6809080146*	50 213 P	SIEBER, J.D.	8809200384	50-334 Fl
SCHMIERBACH,M.	8809210174	50-259 P	SHAFFER,T A	8609080149*	50-213 P	SIEBER, J.D	8809220099	50-334 Q
SCHMUTZ,T.A.	8809020034	50-445 G	SHANBAKY,M.	8609010383*	50-309 Q	SIEGEL, B.	8808300272	50-237 P
SCHMUTZ,T.A.	8809020034	50-446 G	SHANBAKY,M	8809190284*	50-317 Q	SIEGEL, B.	9809020164	50-237 P
SCHNEBLI,G.A	8809130156*	50 250 Q	SHANBAKY,M.	8809200091* 8809230218* 8809260247* 8809190275* 8808260056	50-245 Q	SIEGEL,B.	8809140295	50-237 P
SCHNELL,D.F.	8809070369	50 483 P	SHANBAKY,M		50-184 Q	SIEGEL,J.J.	8809130248*	PR
SCHNELL,D.F.	8809090014	50 483 F	SHANBAKY,M.M.		50-289 Q	SIEGEL,J.J.	8809150259*	FOIA
SCHNELL,D.F.	8809120073	50 483 P	SHANBAKY,M.M		50-387 Q	SIEGEL,J.J.	8809150263*	FOIA
SCHNELL,D.F.	8809130037	50 483 F	SHANK,K.E.		50-387 F	SIEGEL,J.J	8809150266*	FOIA
SCHNELL,D.F.	8809140107	50-483 Q	SHAO, L C.	8809090132*	PR	S!EGEL,J J.	8809150277*	FOIA
SCHNELL,D.F	8809140127	50-483 V	SHAPAKEH, J W.	8808260386	50 374 Q	S!EGLEF,R E	8809200143*	50 320 R
SCHNELL,D.F.	8809180018	50-483 R	SHARP, P R	8808300095*	50 348 P	SILADY,J A,	8809080342	50 237 P
SCHOBER,S.	8809280038*	70-143	SHARP, P.R.	8809190010*	FOIA	SILADY,J.A,	8809230173	50 249 P
SCHRADER,R.E.	8809070313	50-155 S	SHEA, J.R.	8809200150*	REVIEW GR P	SILADY,J A.	8809230191	50 249 P
SCHUMACHER,M.	8808290309*	60-237 Q	SHEA,J.R.	8809230264*	REVIEW GR P	SILADY,J.A.	8809260099	50 237 P
SCHUMACHER,M.	8809070315*	70-8	SHEA,J R	6809230265*	REVIEW GR P	SILADY,J.A.	8809260345	50 237 F
SCHUMACHER,M.C.	8809280350*	50-263 Q	SHEAR,G.L.	6809220165*	REVIEW GR P	SILK,D M	8809080344*	50 317 V
SCHUMAN,D.J.	8809190370*	REVIEW GR P	SHEAR,G.L	6809220167*	REVIEW GR P	SILLING,S.A.	8808260146	WASTE MGT
SCHWABENBAUER	8809010331	50-400 S	SHEETZ,R.E.	8809130206	50-277 Q	SILLING,S A.	8809130255	WASTE MGT
SCHWABENBAUER	8809140333	50-400 S	SHELTON,D.C.	8606290219	50 346 P	SILVER,H	8809060118	50-302 P
SCHWABENBAUER	8809140387	50 400 S	SHELTON,D.C.	8609060031	50-346 P	SILVER,H,	6809260084	50-302 P
SCHWEITZER,D.G	8809090065	WASTE MGT	SHELTON,D.C.	8809070076	50-346 F	SIMON,J T	8809130319	71-5800
SCHWEITZER,D.G.	0809090067*	WASTE MGT	SHELTON,D.C.	6809070335	50-346 P	SIMON,S,J,	8809160200	40-7604
SCHWEITZER,J F	8809260258	70-162	SHELTON,D.C.	8809090031	50-346 Q	SIMPSON,A.K	8809160331°	FOIA
SCHWOERER,F.	8809190106	71-9102	SHELTON,D.C.	8809130114	50 346 V	SIMPSON,A.K.	8809230181*	COMMISSION
SCINTO,J.F.	8809020056	50-443 G	SHELTON,D.C.	8809140285	50 346 Q	SIMPSON,E.C.	8809010335	TOPREP
SCINTO,J.F.	8809020063	50-335 G	SHELTON,D.C.	8809140449	60 346 V	SINDERBRAND,C	8809210115*	WASTE MGT
SCINTO,J.F.	8809020077	60-322 G	SHELTON,D.C	8809160051	50 346 P	SINGER,B A.	8809190356*	REVIEW GR P
SCINTO,J.F.	8809020090	60-445 G	SHELTON,D.C	8809190239	50 346 Q	SINGHAL,A.K.	8809220080	NUREG
SCINTO, J.F.	8809020108	50-271 G	SHELTON,D C.	8809190344	50 346 Q	SINKULE,M V.	8808300353*	50-425 Q
SCINTO, J.F.	8809190210	50-322 G	SHELTON,D C	8809200370	50 346 Q	SINKULE,M,V.	9808310096*	50-426 Q
SCOTT, B.R.	8809080245	NUREG	SHELTON,D.C.	8809210206	50-346 Q	SINKULE,M V.	9808140276*	60-321 Q
SCOTT, E.Y.	8809130298	40-8452	SHELTON,D.C	8809260210	50-346 Q	SISKA,D,	8808310132	50-327 S
SCOTT, M.	8809120147	50 280 S	SHELTON,D C.	8809270118	50-346 Q	SISKA,D.	8808310158	50-327 S
SCOTT,M.	6809130288	50-280 S	SHEMANSKI,P.	8809080340	50-373 P	SISKIND,B.	8809010078	WASTE RES
SCOTT,M	6809140330	50-280 S	SHEMANSKI,P.	8809190032	50-373 P	SISKIND,B	8809010092	WASTE RES
SCOTT,W.E.	6809080046	50-155 P	SHERBINI,S	8808280247*	50-289 Q	SISKIND,B	8809060054	WASTE RES
SCOTT,W.E.	6809140244	50-155 P	SHERBINI,S	8809230218*	50-184 Q	SISKIND,B,	8809200099	WASTE RES
SCOTT,W.E.	8809200248	50-156 P	SHERON,BW	8809180078*	REVIEW GR P	SJOBLOM,G,	8809190319*	REVIEW GR P
SCOTT-WASILK, J.	8808290275	50-346 R	SHETLER, JR	8609130157	50-312 V	SJOBLOM,G,	8809280172*	REVIEW GR P
SCOTT-WASILK, J.	8809010106	50-346 R	SHEVLIN, E.	8808290132*	50-259 P	SKAGGS,B J.	8809150286	NUREG
SEARS, C.F.	8808290333	50-213 P	SHEVLIN, E.	8808290137*	50-259 P	SKEDA,M,	8809280136*	XPORTLIC
SEARS, C.F.	8809140309	50-213 Q	SHEVLIN, E.	8808290139*	50-259 P	SKIGGS,M.	8808290245*	50-445 A
SEARS, C.F.	8809140309	60-213 Q	SHEVLIN, E	8808290143*	50-259 P	SKILES,J.L.	8809140078*	50 285 Q
SEARS,C.F. SEARS,C.F. SEARS,C.F. SEARS,C.F. SEARS,P.M	8809200120 8809230037 8809230037 8809230037 8809120075	60-213 F 60-213 V 50-213 V 60-213 V 60-309 P	SHEVLIN,E. SHEVLIN,E SHEVLIN,E. SHEWSKI,W	8808290146* 6808290154* 8808290156* 8808290156* 8810050335*	50-259 P 50-259 P 50-259 P 50-259 P 50-10 P	SKINNER,PH. SKINNER,P.H. SKOLNICK,F. SKOLNICK,F. SLABACK,LA.	8809010155* 8809070077* 8809020027 8809020027 8809080098	50-269 Q 50-269 Q 50-320 G 50-320 G PR
SEARS,P.M.	8809150206	50-309 Q	SHIFFER,J.D.	8808290260	50-323 P	SLAWINSKI,W.J.	8809190345*	50-454 Q
SEEMAN,M.J.	8809140401*	PR	SHIFFER,J.D.	8808300012	50-133 F	SLIFER,B.C.	8609270100*	50-29 P
SEIDLE,W.C.	8809080316*	50-458 Q	SHIFFER,J.D.	8809010223	50-323 Q	SMEDLEY,R.W	8609220115	50-255 P
SEIDLE,W.C.	8809080380*	50-498 Q	SHIFFER,J.D.	8809010334	50-275 S	SMELSER,J.H	8608260369	50-603 A
SEIDLE,W.C	8809260141*	50-285 Q	SHIFFER,J.D.	8809020127	50-133 R	SMELSER,J.H.	8608260375	60-604 A
SELLECK,K.A SELLECK,K.A. SEMORE,J,W. SERFATY,S. SERRANO,W.	8809120014 8809120014 8809220324* 8809220126* 8808310095*	50-443 G 50-443 G 50-327 P COMMISSIO N 50-461 P	SHIFFER, J.D. SHIFFER, J.D. SHIFFER, J.D. SHIFFER, J.D. SHIFFER, J.D.	8809080029 8809080097 8809080282 8809140249 8809150106	50-275 R 50-276 Q 50-275 V 50-275 F 50-275 Q	SMELSER,J.H. SMITH,G. SMITH,G.N. SMITH,D.M.	8809190084 8808310097 8808310106* 8808260438 8809130150	50-603 F 50-331 S 50-321 Q 70-27 50-277 S
SEYMOUR,D.A. SEYMOUR,D.A. SHACK,W.J. SHAFER,W.D. SHAFER,W.D.	8808260017* 8809150028* 6809220039 6808290269 8808290304	50-369 Q 70-27 NUREG 50-263 Q 50-237 Q	SHIFFER,J.D. SHIFFER,J.D. SHIFFER,J.D. SHIK KIM,J.	8809150112 8809220206 8809220282 8809260310 8809230189*	50-323 Q 50-133 P 50-275 Q 50-275 P COMMISSIO N	SMITH,D.M. SMITH,D.M SMITH,I.W. SMITH,I.W. SMITH,I.W.	8809230101 8609230149 8609020042 8809120050 8809120126	50-277 F 50-277 S 50-443 G 50-443 G 50-443 G
SHAFER,W.D.	8808290305*	50-237 Q	SHOEMAKER,C.J.	8809020054	50-443 G	SMITH,J.	8808310123	50-327 S
SHAFER,W.D.	8808280328	50-282 F	SHOEMAKER,C.J	8809160064	50-322 G	SMITH,J.	8809070560	PR
SHAFER,W.D.	8809010123	50-454 F	SHOEMAKER,C.J	8809230082	50-322 G	SMITH,J.B.	8809260027*	50-443 G
SHAFER,W.D.	8809010127	50-254 F	SHOEMAKER,C.J.	8809230099	50-322 G	SMITH,J.D.	8809140116	50-328 S
SHAFER,W.D.	8809010130	50-315 Q	SHORTRIDGE,R.B.	8809220278*	50-395 O	SMITH,J.F.	8809140441*	50-266 Q
SHAFER,W.D.	8809010134	50-440 F	SHORTRIDGE,R.B.	8809260246*	50-321 Q	SMITH,L.C.	8809070049°	50-327 P
SHAFER,W.D.	8809020273	50-331 F	SHRIVER,T.D.	8808260205	50-528 S	SMITH,L.P.	8809270069°	CONTRACT
SHAFER,W.D.	8809070307	70-8	SHRIVER,T.D	6808260419	50-528 S	SMITH,M J.	8808290293°	50-263 Q

ROHTUA	ACCESSION NUMBER	SUBJECT CATEGORY	ROHTUA	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
SMITH,M J	8809200285*	REVIEW GR P	ST LAURENT,N N.	8808290142	50-29 S	STELLO,V	8809090178	FOIA
SMITH,P A	8809070168	CONTRACT	STAFFORD,R T	8809160331*	FOIA	STELLO,V	8809090241	FOIA
SMITH,P A	8809070176*	CONTRACT	STAHLE,C	8809140188	50-244 P	STELLO,V	8809120185*	FOIA
SMITH,P A	8809260329*	CONTRACT	STAKER,T R	6809020201*	50-382 Q	STELLO,V	8809120243	FOIA
SMITH,A	8809010098	50-369 F	STALLIONS,J A.	8809130223	XPORTLIC	STELLO,V	8809160214	FOIA
SMITH,R D	8809140182	40-8906	STALLIONS, J.A	8809190244*	XPORTLIC	STELLO,V	8809160282	PRM
SMITH,R D	8809200194	40-8584	STAMBAUGH, BA	8809090125	50-277 Q	STEPHENSON,J D	8809230158	50-302 F
SMITH,R D	8809200195*	40-8584	STAMBAUGH, BA	8809090149*	50 277 Q	STETKA,T F	8809020183*	50 498 Q
SMITH,R D	8809200213	40-8914	STANCZAK, P	8808300213	50 456 S	STETKA,T F	8809140076*	50 498 Q
SMITH,R D	8809200215*	40-8914	STANDERFER, FR	8808300285	50 320 P	STETZ,J P	8809220103	50 423 R
SMITH,A D	8809200222	40 8681	STANDERFER,F.R	8808310065	50 320 P	STETZ, J P	8809220110	50-245 R
SMITH,A D	8809200249	40 8971	STANDERFER,F.R	8809060022	50 320 R	STETZ, J P	8809220110	50 245 R
SMITH,A D	6809200256*	40 8971	STANDERFER,F.R	8809080164	50 320 V	STEVEN, F A	8809140079	40-8084
SMITH,A D	8809200279	40 1162	STANDERFER,F.R	8809130324	50 320 S	STEVENS, E,	8809140376	50-304 S
SMITH,A D	8809200280*	40 1162	STANDERFER,F.R	8809180210	50 320 Q	STEVENS, J, A,	8808280085	50 461 P
SMITH,R D	8609200290	40-1162	STANDERFER,FR.	8809190083	50 320 P	,A L, SMAYETS	8808290126*	50-461 P
SMITH,R D	8809200292*	40 1162	STANDERFER,FR.	8809190194	50-320 P	A L, SMAYETS	8508280145*	50 461 P
SMITH,R D	8809200297	40 2259	STANDERFER,FR.	8809200085	50-320 P	A L, SMAYETS	8808060135	50 461 P
SMITH,R D	8809200298	40-1162	STANDERFER,FR.	8809200137	50 320 R	A, L, SMAYETS	8809060411	50 461 P
SMITH,R D.	8809200301*	40 1162	STANG,JF	6809080281	50 316 P	A, L, SMAYETS	8809080188	50-461 P
SMITH,R D SMITH,R D, SMITH,R D, SMITH,R E, SMITH,R E	8809200315* 8809200325* 8809200327* 8809010061* 8809260325	40 2259 40 8452 40 8452 50 244 P 50 244 P	STANG,JF STANG,JF. STANG,JF STANG,JF.	8809080283* 6809080289 6809160225 8809220258 8809220261*	50-316 P 50-315 P 50-315 P 50-315 P 50-315 P	STEVENS,JA STEVENS,JA STEVENS,JA, STEVENS,JA, STEVENS,J.A.	8809130009 8809200387 8809210047 8809210063* 8809220214	50 461 P 50 461 P 50 461 P 50 461 P 50 461 P
SMITH,A E	8609260331*	50-244 P	STANSBERRY,W W.	8809070417* 8706120260* 8706120267* 8809070189 8809140060	50-416 Q	STEWART, J	8809080181*	50-335 Q
SMITH,B I.	8609120172*	PR	STAROSTECKI,R		FOIA	STEWART, J P	8809060021*	50-382 Q
SMITH,S J	8809310072	50 327 S	STAROSTECKI,R		FOIA	STEWART, P	8809020209*	50-336 Q
SMITH,S J	8809310132	50-327 S	STARRIL E		WASTE MGT	STEWART, R C	8809220294*	50-285 Q
SMITH,S J	8608310158	50-327 S	STAUFFENBERG,D.		40-6622	STEWART-SMITH	8809060285	WASTE MGT
SMITH,S J. SMITH,S J. SMITH,S J. SMITH,S J.	8809010041 8809080298 8809090008 8809140174 8809140292	50-328 S 50-327 S 50-327 R 50-326 S 50-328 S	STAUFFENBEAG,D, STAUTER,J,C STAUTER,J,C STAUTER,J,C STAUTER,J,C	8808140428 6807140131 8809060105 8809060301 8809070124	40-6622 40-8027 40 8768 40 8768 40 8905	STIGER,A. STOCKTON,P STODDART,P.G. STODDART,P.G STOETZEL,G A	8809210043* 8809230091 8809070022* 8809200086* 8809220053	PHOJ 50-327 P 50-413 Q 50-338 Q NUREG
SMITH,S J SMITH,S J SMITH,W.F. SMITH,W.F.	8609220074 8609260180 8809260201 8809020201* 8809010184	50-327 R 50-327 S 50-328 S 50-382 Q 50-316 R	STAUTER, J C STAUTER, J C STAUTER, J C STAUTER, J C STAUTER, J C	8809070269 8809140385 8809140392* 6809190089 8809220194	40 8768 40-2061 40 2061 40 8768 40 8027	STOHR, J.P. STOHR, J.P. STOHR, J.P. STOHR, J.P. STOHR, J.P.	8809010205 8809080155 8809090249* 8809130083 8809130284	50-338 Q 50 416 F PR 60-348 Q 70-143
SMITH,W G	8809010186	50 315 FI	STAUTER, J C	6809220200	40 8027	STOHR J.P	8809220272	50-395 Q
SMITH,W.G.	8809080369	50-315 S	STAYNER, L,	6809280038*	70 143	STOKELY,D.L	8808300023*	50-425 J
SMYTH,C W	8609200154	50-289 FI	STEELE, R	8809140366	NUREG	STOLZ J.F.	8808260508*	50-245 P
SNEIDER,C A	8609210023	60 443 G	STEFANO, J J	8609010211	50-263 Q	STOLZ J.F.	8808290022*	50-320 V
SNEIZEK,J H	8805310146*	50 348 Q	STEFANO, J J	8809200338	50-263 P	STOLZ J.F.	8808290355*	50-245 P
SNELL,W,	8808280293*	50-263 Q	STEIGER,W.E.	8608310181	50-322 S	STOLZ J.F.	8808300032*	50-245 P
SNELL,W,	8609190352*	50 315 Q	STEIGER,W.E	8809010063	50-322 S	STOLZ J.F.	8809060369	50-320 V
SNIEZEK,J H,	8606130026*	FOIA	STEIGER,W.E	8809010198	50-322 R	STOLZ J.F.	8809070032	50-320 P
SNIEZEK,J H	8807190289*	REVIEW GR P	STEIGER,W.E	8809190299	50-322 R	STOLZ J.F	8809130080	50-334 Q
SNIEZEK,J H	8809120116*	FOIA	STEIGER,W.E.	8809230274	50-322 S	STOLZ J.F	8809160128	50-289 P
SNUDER,K	8809010077	PR	STEIN,A,	8808290318	WASTE MGT	STOLZ,J,F.	8809150129*	50-289 P
SNYDER,MJ	8809190176	50-335 S	STEIN,R	8809090090	WASTE MGT	STOLZ,J,F	8809200020*	50-219 P
SOBCZAK,S C	8809290204*	REVIEW GR P	STEIN,R.	8609130233	WASTE MGT	STOLZ,J,F	8809220063*	50-423 P
SOLTIS,R.F.	8809060150*	50 255 Q	STEIN,A	8809140032	WASTE MGT	STOLZ,J,F	8809270154*	50-320 P
SOMMER,K G	8712070005	WASTE MGT	STEIN,A	8809160240	WASTE MGT	STONE,J,C	8808300132	REVIEW GR P
SOMMER,K.G	8809210227*	WASTE MGT	STEIN,R.	8809210205	WASTE MGT	STONE, J.C.	8809160108	50 272 Q
SOMMER,K.G.	8809210229*	WASTE MGT	STEIN,R	8809210216	WASTE MGT	STONE, J.C.	6809230031	50 272 P
SOMMER,K.G	8809210232*	WASTE MGT	STEIN,R	8809210224	WASTE MGT	STONESIFER, R.B.	8808300037*	60-333 P
SOMMER,K.G	8809210236*	WASTE MGT	STEIN,R S	8809050179*	WASTE RES	STORY, J.	8809260176*	50-443 G
SOONG,S	8808280028*	70-824	STEINHARDT,C R	8808310186	50-305 S	STORZ, L.F.	8808260338	50 346 S
SOONG,S	8809150094* 8809300332 8809010021 8809070272 8809070317	70-27	STEINHARDT,CR.	8808310196	50 305 S	STORZ,L F	8808310014	50-346 S
SORENSEN,G C		50-397 Q	STEINHARDT,CR.	8809070241	50 305 V	STORZ,L F	8809130002	50-346 S
SORENSEN,G C		50-397 K	STEINHARDT,CR.	8809080107	50-305 R	STORZ,L F.	8809140397	50-346 S
SORENSEN,G.C.		50-508 A	STEINHARDT,CR.	8809080150	50 305 P	STORZ,L F	8809190328	50-346 S
SORENSEN,G C		50-397 F	STEINHARDT,CR.	8809140195	50 305 F	STORZ,L F.	8809200039	50-346 S
SORENSEN,G C	8809060125	50-397 Q	STEINHARDT,C A	8609150163	50-305 R	STOHZ,L,F.	8809260032	50-346 R
SORENSEN,G C	8809080368	50-397 P	STEINHARDT,C R	8609150235	50-305 P	STOTZ,J,	8809200039	60-346 S
SORENSEN,G C	8809150186	50-397 Q	STEINHARDT,C R.	8609210037	50-305 F	STOUT,R.B	8809120201*	60-237 P
SORENSEN,G,C	8809150207	50-397 Q	STEINKE,R N.	8809070238	50-250 R	STOVALL,W D	8809260329*	CONTRACT
SORENSEN,G C	8809190310	50-397 Q	STEILLO,V	8610240061*	FOIA	STRAUSS,H W	8809010120	PR
SORENSEN,G C	8609200355	50-397 Q	STELLO,V	8706030157*	REVIEW GR P	STREIT, JE	8809220096	NUREG
SORENSEN,G C	8809220239	50-397 Q	STELLO,V	8801130361*	PR	STROH,D,	8809090098	50 457 S
SORENSEN,G C	8809230236	50-397 P	STELLO,V	8802260161*	REVIEW GR P	STROSNIDER,J	8808290057*	50-289 Q
SORENSEN,R.C.	8809140215*	50-397 Q	STELLO,V,	8803300161*	REVIEW GR P	STROSNIDER,J,	6808020032*	50-277 Q
SPAETH,M.	8809120113	WASTE MGT	STELLO,V,	8805130022*	FOIA	STROSNIDER,J,	8808260339*	60-219 Q
SPAETH,M	8809190318	WASTE MGT	STELLO,V.	8805230074*	FOIA	STROSNIDER, J.R.	8808290281*	50-213 Q
SPAETH,M.	8809190320	WASTE MGT	STELLO,V	8808240331	PR	STROSNIDER, J.R.	8809130076*	50-220 Q
SPARKS,SE	8809130263*	50-400 Q	STELLO,V.	8808310022	SECY	STROSNIDER, J.R.	8809130087*	50-353 Q
SPARKS,SE.	8809210095*	50-462 Q	STELLO,V.	8808310023	SECY	STUART, C.L.	8809070087*	50-410 R
SPARLING,D,K	8809120156	40-8681	STELLO,V.	8808310184	ORG	STUART, F.L.	8809140453	50-261 Y
SPECTOR,S M.	8809160024	50-244 S	STELLO,V.	8809010053	50-346 P	STUSNICK,E.	8809260193*	50-449 G
SPEIS,T P	8608280006*	REVIEW GA P	STELLO,V.	8809060333*	60-556 A	STUSNICK,E	8809260193*	50-443 G
SPEIS,T,P	8612230254*	PR	STELLO,V.	8809070246	PR	SUES,R.	8809060075*	50-155 P
SPEIS,T,P,	8805100213*	REVIEW GR P	STELLO,V.	8809080137	50-443 F	SUH,G.Y	8809200076*	50 344 Q
SPEIS,T,P	8809150085	GEN TEC I S	STELLO,V.	8809080232	SECY	SULLIVAN,D W.	8808290090	71-9216
SPITZER,D J,	8809190247	50-454 R	STELLO,V.	8809090062	50-271 W	SULLIVAN,D.W	8809010387	50-67 R
SPRAUL,J,	8809010273	50-219 P	STELLO,V.	8809090156	FOIA	SULLIVAN,D W.	8809120142	71-9216
SPRAUL,J G,	8809200136	50-219 P	STELLO,V.	8809090156	50 322 P	SULLIVAN,J.L	8809080122	PR

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
SUNDERLAND,P.R	8808300309*	50 456 V	TERRY,C D	8808300252	50-220 P	TIPTON,T.E	8809130316	REVIEW GR P
SUTHERLAND,L C	8809260208*	50 443 G	TERRY,C D	8808300253*	50-220 P	TOBEY,D M	8809200376*	REVIEW GR P
SUTHERLAND,L C	8809260208*	50 443 G	TERRY,C D	8808310056	50-410 Q	TODD,G A	8809220225*	70-143
SWAILS,S L	8809010265	50 331 F	TERRY,C D	8808310207	50-410 P	TOLBERT,D	8809090185	PR
SWARTZ,L L	8809280102	PR	TERRY,C D	8809190079	50-220 Q	TOMAN,G J.	8809090144*	50-261 Q
SWARTZWELDER,J	8809300052	50 424 S	TERRY,C D	8809190316	50-220 Q	TOMLINSON,E	8809220057	50 410 R
SWARTZWELDER,J	8809010176	50 424 S	TERRY,C D	8809200126	50-220 P	TOMPSEM,D B	8809260202	QA999
SWARTZWELDER,J	8809070021	50 424 S	TERRY,C D	6809200176	50-410 P	TORRE,J G	8809140239	50 413 S
SWARTZWELDER,J	8809200295	50 424 S	TERRY,C D	6809260102	50-410 P	TOTH,A D.	8809080157*	50 508 Q
SWAYNE,G L.	8809150154	50 277 Q	TERRY,C D	8809270032	50-410 Q	TOTH,A D.	8809190240*	50 275 Q
SWENSON,W H	8809220044	50 266 P	TERRY,C D	8809270126	50-220 F	TOTO,G	8809080398*	50 260 P
SWETLAND,P	8808290258	50 247 F	TESFAYE,G	8809140225	50-247 S	TOURIGNY,E G	8809020070*	50 335 G
SWETLAND,P	8808300031	50 247 P	TETRAULT,R E	8808300327	70-27	TOURIGNY,E G	8809140256	50 335 P
SWETLAND,P	8808310148	50 247 P	TETRAULT,R E	8809260071	70-27	TOURIGNY,E G	8809190121	50 335 P
SWETLAND,P.	8808070348*	50-247 Q	THADANI,A C	8706030016	50-410 P	TOURIGNY,E G	8809200269	50 389 P
SWETLAND,P	8809070355	50-272 S	THADANI,M C	8809020269	50-387 P	TOURIGNY,E G	8809270054	50-335 P
SWETLAND,P	8809140269	50-272 Q	THARPE,G W.	8809140261	50-277 Q	TOUSLEY,D,R.	8809020015	50-443 G
SWETLAND,P D	8809290049*	50-247 P	THEGERSTROM,C.	8809070197	WASTE MGT	TOUSLEY,D R.	8609020015	50-443 G
SWETLAND,P D	8809220315*	50-272 Q	THINNES,G	8809220092	NUREG	TOWNSEND,J D	8809080142	50-276 R
SWIFT,J J.	8809260028*	70-824	THOMANN,R F	8808310085	50-254 S	TOWNSEND,J D	8809140259*	50-275 F
SMIET'1'1	8808300072*	70 1151	THOMAS,B E.	8609080109	WASTE MGT	TOWNSEND, J D	8809260128	50 275 P
SMIET'1'1	8809070477*	70-1100	THOMAS,C O	8608300023*	50-425 J	TOY, H I.	8809120152	70 8
SMIET'1'1	8809090004	70-143	THOMAS,G S	8609070467	50-443 R	TRAFICONTE, J.	8809210018	50 443 G
SMIET'1'1	8809090084*	70-3018	THOMAS,G S.	8809080118	50-443 Q	TRAFICONTE, J.	8809210032	50 443 G
SMIET'1'1'1	8809090088*	70-3018	THOMAS,G S	8809080129	50-443 S	TRAFICONTE, J.	8809260119*	50 443 G
SWIFT,J J.	8809150192	40-6940	THOMAS,G S	8809140121	50-443 S	TRAFICONTE,J.	8609260119*	50 443 G
SWOPE,D R	8809120201*	50-237 P	THOMAS,G S	8809140425	50-443 R	TRAMMALL,C M	8609270066	50 206 P
SWOPE,D R	8809120205*	50-237 P	THOMAS,G S.	8809190187	50-443 S	TRAMMELL,C M	8608260182	50 206 P
SYKES,W L	7903150370*	50-255 Q	THOMAS,G S	8809190353	50-443 S	TRAMMELL,C.M	8808260200*	50 206 P
SYLVIA,B.R.	8808290062	71-5938	THOMAS,M	8809200261	50-335 Q	TRAMMELL,C M	8608290248	50 206 P
SYLVIA,B.R	8808290138	50-341 Q	THOMAS,P. THOMAS,R D. THOMAS,W THOMPSON,D. THOMPSON,D.	8809130103	50-165 F	TRAMMELL,C M	8808310170	50 206 P
SYLVIA,B.R.	8808290210	50-341 Q		8809210036*	70-754	TRAMMELL,C M	8809070215	50 206 P
SYLVIA,B.R.	8808290282	50-341 Q		8809200091*	50-245 Q	TRAMMELL,C M,	8809130145	50 206 P
SYLVIA,B.R.	8809020222	50-341 Q		8103110626*	50-265 P	TRAMMELL,C M	8809130301	50 206 P
SYLVIA,B.R	8809020265	60-341 P		8103160027*	FOIA	TRAMMELL,C M	8809150023	50 206 P
SYLVIA,B.R	8809020271	50-341 R	THOMPSON,D.	8103260951*	FOIA	TRAMMELL,C M	8609270042	50 206 P
SYLVIA,B.R.	8809070038	50-341 P	THOMPSON,D.	8104290814*	FOIA	TRAMMELL,C M	8609270044*	50 206 P
SYLVIA,B.R	8809070344	50-341 S	THOMPSON,D.	8104300264*	FOIA	TRAMMELL,C.M	8609270062	50 206 P
SYLVIA,B.R.	8809140286	50-341 P	THOMPSON,D.	8104300429*	50-259 P	TRAMMELL,J.W	8609200214	PR
SYLVIA,B.R.	8809140370	71-9079	THOMPSON,D.	8104300433*	FOIA	TRAVERS,W D	8809230192*	50 454 F
SYLVIA,B R.	8609190260	50-341 Q	THOMPSON,D	8105010503°	60-325 Q	TREADWELL,K S	8609260320*	TOPREP
SYLVIA,B.R.	8609260227	50-341 P	THOMPSON,D	8106230171°	FOIA	TREBY,S A	8809130353*	PR
TABER,P	8609210070*	REVIEW GR P	THOMPSON,D,	8106240088°	FOIA	TREJO,J.	8809010309	50-272 R
TABOR,W.	8609270115	50-387 F	THOMPSON,D	8107160046°	FOIA	TREMBLAY,M A	8809270100*	50-29 P
TALBOT,P	8809070009	50-443 G	THOMPSON,D,	8107200027°	FOIA	TREVORS,G.A	8808260344	50-298 P
TALBOT,P.	8809120049	50-443 G	THOMPSON,D,	8107200031*	FOIA	TREVORS,G A	8608300214	50 298 F
TALWANI,P	8809010172*	50-395 R	THOMPSON,D.	8109220779*	FOIA	TREVORS,G A	8608310200	50 298 P
TAM,P S.	8808260380	50-412 P	THOMPSON,D.	8112210062*	FOIA	TREVORS,G A	8609020124	50 298 F
TAM,P S.	8608300004	50-334 P	THOMPSON,D	8809080269*	FOIA	TREVORS,G A	8609060004	50 298 F
TAM,P.S.	8808300025	REVIEW GR P	THOMPSON,D	9809080311*	FOIA	TREVORS,G.A	8609060337	50 298 R
TAM,PS, TAM,PS TAM,P.S. TAM,PS, TAM,PS,	8809070156 8809160089 880920005 8809200247 8809210212	50-412 P 50-412 P REVIEW GR P 50-334 P REVIEW GR P	THOMPSON,D THOMPSON,D. THOMPSON,D. THOMPSON,D. THOMPSON,D.	8809080318* 8809080323* 8809080326* 8809090222*	FOIA FOIA FOIA 50-259 Q 50-250 Q	TREVORS,G A TREVORS,G A TREVORS,G A TREVORS,G.A. TREVORS,G A	8809070319 8809080026 8809080058 8809080117 8809080165	50 298 V 50 298 P 60 298 F 50 298 P 50 298 Q
TAM,P.S	8809220264	50-334 P	THOMPSON,H	8809180211* 8809120187 8809120215* 8809130262* 8809160124*	REVIEW GR P	TREVORS,G A.	8809150097	50 298 F
TAM,P.S.	8809230098	50-412 P	THOMPSON,H L		WASTE MGT	TREVORS,G A	8809220235	50 298 P
TANA,E.T	8809010082	WASTE MGT	THOMPSON,H,L		FOIA	TRINER,E.G.	8809160334*	FOIA
TANA,E.T	8809210214	WASTE MGT	THOMPSON,H L		PR	TRIPP,L	8808260269	50-334 S
TANA,E.T.	8809220310	WASTE MGT	THOMPSON,H,L		REVIEW GR P	TRIPP,L E	8808300201	50 334 Q
TATUM,JE.	8808290249*	50-206 O	THOMPSON,H L	8809190172*	REVIEW GR P	TAIPP, LE	8809020043*	50-317 Q
TAWIL,J.J	8609280245	NUREG	THOMPSON,H L	8809190179*	REVIEW GR P	TROJANOWSKI, R	8808290064	I&E
TAYLOR,J H	8808310048	TOPHEP	THOMPSON,H L	8809190337*	REVIEW GR P	TROUT, JF	8809230015	50-443 G
TAYLOR,J.H	8808310098	TOPHEP	THOMPSON,H L	8809190346*	REVIEW GR P	TROUT, JF,	8809230015	50-443 G
TAYLOR,J H	8808310112	TOPHEP	THOMPSON,H L	8809190350*	REVIEW GR P	TROUT, JP.	8809120032	50-443 G
TAYLOR, J M	8306270494*	FOIA	THOMPSON,H L	8809230193*	REVIEW GR P	TROUT, J.P. TROUT, J.P. TROUT, J.P. TROUT, J.P. TROUT, J.P. TROUT, J.P.	8809120032	50 443 G
TAYLOR, J.M	8809080362*	FOIA	THOMPSON,H L	8809260004	50-603 A		8809140012	50 443 G
TAYLOR, J.M.	8809090193	PR	THOMPSON,H.L	8809280265*	REVIEW GR P		8809140012	50 443 G
TAYLOR, J.M.	8809120143*	FOIA	THOMPSON,H L	8809280294*	REVIEW GR P		8809140020*	50 443 G
TAYLOR, J.M.	8809190228	50-309 R	THOMPSON,P.	8809080070	PR		8809140020*	50 443 G
TAYLOR,J.W. TAYLOR,J.W TAYLOR,J.W. TAYLOR,J.W TAYLOR,L.A	8809010126 8809190008 8809220330 8809260155 8808300157	50-409 R 50-409 V 50-409 F 50-409 P 50-368 S	, W.NUHT Y.NANABIT A.N.NANBIT A.N.JAN A.N.JAN A.N.JAN	8809280038* 8808250466 8808300068 8808310233 8809020211	70-143 50-317 K 50-317 P 50-317 Q 50-317 R	TROUT, J.P. TROUT, J.P. TROUT, J.P. TROUT, J.P. TROUT, J.P. TROUT, J.P.	6809140028* 6809140028* 6809140169 6809140169 6809190238	50 443 G 50 443 G 50 443 G 50 443 G 50 443 G
TAYLOR, L.A	8809150146	50-368 S	TIERNAN,J A.	8809060303	50-317 V	TROUT, J.P. TROUT, J.P. TROUT, J.P. TROUT, J.P. TROUT, J.P. TROUT, J.P.	8809190238	50 443 G
TAYLOR, L.A	8809200226	60-368 S	TIERNAN,J A	8809150251	50-317 P		8809230025	50-443 G
TAYLOR, M.J	8809060109*	40-1162	TIERNAN,J A	8809220286	50-317 P		8809230025	50-443 G
TAYLOR, N.	8809120218	FOIA	TILLMAN,A	8808310078*	50-424 Q		8809230028*	50 443 G
TAYLOR, P.A.	8809130263*	50-400 Q	TILLMAN,A.	8809070549	50-250 Q		8609230028*	50 443 G
TAYLOR,R.G.	8808030091*	50-498 Q	TILLMAN,A	8809200171°	50-413 Q	TROUT, J.P. TROUT, J.P. TROUT, J.P. TROUT, J.P. TROUT, J.P. TROUT, J.P.	8809260005	50 443 G
TAYLOR,R G	8809160326*	50-267 Q	TINGEN,S	8809260207°	50-302 Q		8809260005	50 443 G
TEDFORD,C.F.	8809290210*	REVIEW GR P	TIPPS,S.B.	8808310068	50-366 S		8809260017*	50-443 G
TELLA,T.	8808300212*	50-315 Q	TIPPS,S.B	8609130343	50-321 S		8809260017*	50 443 G
TEMUS,C J	8808290310	71-9200	TIPPS,S.B	8809140065	50-366 S		8809260027*	50-443 G
TENBROOK,W K.	8809060351*	50-528 Q	TIPPS,S B.	8809140274	50-921 S	TROUT, J.P.	8809260027*	50-443 G
TERC,N.M.	8809190257*	50-445 Q	TIPTON,T E	8809120102	REVIEW GR P	TRZYNA, G.E.	8808260343	50-295 P
TERRY,C.D.	8808260130	50-220 P	TIPTON,T E	8809130300	REVIEW GR P	TSAI, G.K.	8809070049*	50-327 P

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	POHTUA	ACCESSION NUMBER	SUBJECT
TUCHINDA.J	8809090168	PR	VAUGHN,G E	8808300011	50-498 Q	WATSON, P.A.	8809140387	50-400 S
TUCKER,H B	8808260318	50-269 P	VAUGHN,G E	8808310047	50-498 R	WATSON, P.A.	8809150297	50-400 S
TUCKER,H B	8808260320	50-370 S	VAUGHN,G E	8608310073	50-498 Q	WATSON, P.A.	8809190333	50-400 S
TUCKER,H B	8808290098	50-269 Y	VAUGHN,G E	8809010240	50-498 S	WATSON, P.A.	8809200147	50-400 S
TUCKER,H B	8808300016	50-370 S	VAUGHN,G E	8809010362	50-498 S	WATTERS, J.P	8808260284	70-1201
TUCKER,H B	8908300228	50-413 P	VAUGHN,G E	8609090023	50 498 P	WEADOCK,A	8809190284* 8809140251 8809010162 8809070178 8809060409	50-317 Q
TUCKER,H B	8808310086	50-269 P	VAUGHN,G E	8809140220	50-498 P	WEAVER,J.M.		50-277 Q
TUCKER,H B	8808310110	50-269 P	VAUGHN,G E	8809190371	50-498 S	WEAVER,M L		PR
TUCKER,H B	8808310174	50-369 P	VAUGHN,G.E	8809200202	50 498 Q	WEAVER,R R		40-3453
TUCKER,H B	8809010029	50-413 P	VAUGHN,G E	8809200264	50 498 S	WEBBER,K.		40-8971
TUCKER,H B	8809020147	50-269 F	VAUGHN,G E	8809270059	50-498 P	WEBER,M	8809130076* 8809090142 8808310239* 8809080110* 8809230057	50-220 Q
TUCKER,H B	8809020148	50-413 F	VELASOUEZ,J R	8809060005	40 8907	WEBER,M F		WASTE MGT
TUCKER,H B	8809020152	50-269 F	VELASOUEZ,J R	8809060139	40-8907	WEDDINGTON,R E		50-327 Q
TUCKER,H B	9809020154	50-269 F	VELASOUEZ,J R	8809060394	40 8907	WEDDINGTON,R.E		50-424 Q
TUCKER,H B	8809060261	50-370 S	VELASOUEZ,J R.	8809070244	40 8907	WEHRY,R R		50-387 S
TUCKER,H B	8809060384	50 269 P	VELASQUEZ,J R	8809070255*	40 8907	WEINER, RA	8809260320*	TOPREP
TUCKER,H B.	8809070064	50-269 R	VELASQUEZ,J.R	8809120183	40 8907	WEINGARDT, JJ	8809140357	NUREG
TUCKER,H B.	8809070173	50-269 V	VELEZ,P.	8809070160	CONTRACT	WEISS, E.	8809210018	50 449 G
TUCKER,H B.	8809070311	50 287 P	VERNETSON,W G	8809010244	50-83 V	WEISS, E.	8809210018	50 443 G
TUCKER,H B.	8809070326	50 269 F	VERNETSON,W G	8809080067	70-1068	WEISS, E.	8809210023	50-443 G
TUCKER,H B	8809070402	50-413 S	VEARELLI,D M.	8808290097	50-348 Q	WEISS,E	8809210023	50 443 G
TUCKER,H B	8809070479	50-370 P	VEARELLI,D M	8808310069	50-348 Q	WEISS,E.A.	8809120121	50-271 G
TUCKER,H B	8809080034	50-269 S	VERRELLI,D M.	8809070015	50-261 Q	WEISS,E.A.	8809120121	50 271 G
TUCKER,H B	8809080077	50-369 R	VERRELLI,D M.	8809070375	50-416 Q	WEISS,E.A.	8809120121	50-271 G
TUCKER,H B	8809080114	50 269 Q	VERRELLI,D M	8809130224	50-348 Q	WEISS,E.A.	8809120121	50-271 G
TUCKER,H B	8809080159	50-369 F	VERRELLI,D M	8609130229	50-261 Q	WEISS,E.R.	8809190081	50-271 G
TUCKER,H B	8809080392	50 413 P	VETTER,R J	8609010133	PR	WEISS,E.R	8809190081	50-271 G
TUCKER,H B.	8809080417	50 269 Q	VIAS,S J	8808310096*	50 425 Q	WEISS,S.H.	8807130342*	TOPREP
TUCKER,H B	8809140071	50-413 R	VICKREY,R B	8809140070*	50 498 Q	WEISS,S.H.	8809210095*	50-482 Q
TUCKER,H B	8809140124	50-369 S	VIERIMA,T.	8809270017	PR	WELDIN,R D.	8809210194	WASTE RES
TUCKER,H B	8809140164	50-390 A	VINYARD,H T	8809080050	50-373 S	WELLER,R	8809220198	PROJ
TUCKER,H B	8809140239	50-413 S	VIRGILIO,M J.	8808300303*	50 255 P	WELLS,A.H.	8808260475	PROJ
TUCKER,H B	8809140458	50-369 Q	VIRGILIO,M J	8809060364*	50 282 P	WELLS,A.H.	8808290155	71-9225
TUCKER,H B	8809150217	50-370 S	VIRGILIO,M J	8809080294*	50 315 P	WELLS,A.H.	8809020005	71-9010
TUCKER,H B	8809160101	50-269 Q	VISSING,G S	8809080280	PROJ	WELLS,A.H	8809060212	PROJ
TUCKER,H B	8809160234	50 269 Q	VOGLER, B.H.	8609020068	50-335 G	WELLS,A.H.	8809120052	PROJ
TUCKER,H B	8809160238	50-269 P	WADDELL, D.W.	8609230214	50 461 F	WELLS,A.H.	8609220019	PROJ
TUCKER,H B	8809160280	50 269 S	WAINWRIGHT, R	8808290025	71-8717	WELLS,D.M.	8609200090*	50-320 P
TUCKER,H B.	8809160308	50 369 S	WALDEYER J.T.	8809210121*	CONTRACT	WELLS,M.E.	8808290261*	50-316 P
TUCKER,H B.	8809190095	50-369 P	WALKER, W.	8809220198	PROJ	WELLS,R.O.	8809130324	50-320 S
TUCKER,H B	6809190153	50-369 P	WALKER,W.	8809220327	WASTE MGT	WENZINGER,E C	6808260393	50-333 Q
TUCKER,H B	6809190236	50-369 F	WALL,E.R	8809080080*	50 528 I	WENZINGER,E C	6808290047	50-247 P
TUCKER,H B	6809190277	50-369 S	WALL,K C	8809220120	50-213 R	WENZINGER,E C,	6808290066	50-353 Q
TUCKER,H B	8809190324	50-269 P	WALLACE,W.	8809260308	I&E	WENZINGER,E C	6809010377	50-352 Q
TUCKER,H B	8809200293	50-269 R	WALLACE,W L.	8809270048*	REVIEW GR P	WENZINGER,E C.	6809070219	50-247 Q
TUCKER,H B.	8809200299	50-413 R	WALLIN,G A.	8809140158	50-271 R	WENZINGER,E.C,	8809220313	50-272 Q
TUCKER,H B	8809200316	50-369 R	WALT,T	8809010280	50-344 F	WENZINGER,E.C,	8809230152	50-220 Q
TUCKER,H B	8809200367	50-369 Q	WALT,T.D.	8808310007	50-344 F	WERNER,R P	8609220166	50-245 Q
TUCKER,H 8	8809230069	50-413 P	WALT,T.T.	8809220160	50-344 F	WERT,L.D,	8609010155*	50-269 Q
TUCKER,H B	8809230228	50 369 S	WAMBACH,T V.	8808300007	50-266 P	WERT,L.D.	8809070077*	50-269 Q
TUCKER,H B	8809230232	50-413 F	WAMBACH,T V	8808300298	50-255 P	WESSMAN,R.H	8110280332*	FOIA
TUCKER,H B	8809260082	50-413 Q	WAMBACH,T.V	8809130194*	50-341 P	WESSMAN,R.H.	8809060092	50 244 P
TUCKER,H B	8809260167	50-369 Q	WAMBACH,T V	8809270002*	50-282 P	WESSMAN,R.H	8809120082*	50-309 P
TUCKER,H B.	8809260220	50-370 S	WANG,A B	8809120220	50-213 P	WESSMAN,R.H.	8809140348*	50-293 P
TUCKER,H L	8809020150	50-413 F	WANG,A B.	8809200225	60-213 P	WESSMAN,R.H.	8809140416*	50-293 P
TUCKER, J.E.	8809140054	50-321 R	WANGLEH,M.E.	8808300045	71-3002	WESSMAN,A.H	8809190232*	50-271 P
TULEY, C.R	8809120094*	50-483 P	WARD,D.	8809120097*	50-416 Q	WEST,C.P	8809120054	50-603 A
TULON, T	8808310084	50-454 S	WARD,D.	8809230016*	50-338 Q	WEST,K.S.	8809200376	CONTRACT
TURK, S.E.	8809120004	50-443 G	WARD,D G	8809070159*	50-321 Q	WESTERGAARD,A.	8809010315*	40-7102
TURK, S.E.	8809120012*	50-443 G	WARD,K D.	8809230280*	50-346 Q	WESTERGAARD,R.	8809080289*	40-7102
TURK, S.E.	8809140099	50-443 G	WARD,K D	8809260235*	50-282 Q	WESTERMAN,T.F.	8808300008*	50-285 Q
TURK, S.E	8809140108	50-443 G	WARD,W J.	8809160220*	FOIA	WESTERMAN,T.F.	8809070274*	50-267 Q
TURLEY, K.L.	8809080090*	50-528 I	WARD,W J	8809160241*	FOIA	WHARTON,M.A.	8809130131	50-206 F
UDALL, M	8809190010*	FOIA	WAREMBOURG,D.W	8809160206	50-267 P	WHEADON,W.G.	8809140320	71-9001
UHLER, J.C,	8809090125	50-277 Q	WAREMBOURG,D W,	8809160208*	50-267 P	WHITE,J.	8809210190*	REVIEW GR P
ULIE,J M.	8808260387*	50-282 Q	WARGO,A.R	8809130197	50 277 Q	WHITE,J.R.	8804120369*	REVIEW GR P
ULLRICH,B	8809010079	40-772	WARNER,C.A.	8809140315	50-213 S	WHITE,J.R	8804120413*	REVIEW GR P
ULLRICH,W T	8809160260*	REVIEW GR P	WARNICK,R.F.	8809080131	50-445 Q	WHITE,J.R.	8804130002*	REVIEW GR P
UNNERSTALL,K	8809080230	FOIA	WARNICK,R.F.	8809140162	50-445 Q	WHITE,J.R.	8804130176*	REVIEW GR P
URBAN,P.	8809300082*	FOIA	WARNICK,R.F	8809190255	60-445 Q	WHITE,J.R.	8804130259*	REVIEW GR P
URBAN,P.A.	8809300079	FOIA	WARNICK,R.F	8809200156	50-445 Q	WHITE,J.A.	8804130359*	REVIEW OR P
UTLEY,E E.	8809090140	50-261 Q	WARREN,L A	8809200124	50-280 R	WHITE,J.A.	8804130381*	REVIEW OR P
UTLEY,E E.	8809120138	50-261 Y	WARRINER,R.W	8809080075*	50-165 P	WHITE,J.R.	8804150306*	REVIEW OR P
UTLEY,E E	8809220158	50-261 Q	WASCOM,R	8809230269*	REVIEW GR P	WHITE,J.R.	8804210192*	REVIEW OR P
VACCA,P.	8809190248*	REVIEW GR P	WASILK,JS,	8809160011	50-346 F	WHITE,J.R.	8804220046*	REVIEW OR P
VACCA,P. VACCA,P.C. VACCA,P.C. VAN DOORN,P.K. VANDOROS,H.	8809190269* 8803020249* 8809180250* 8809010174* 8808120081	REVIEW GR P REVIEW GR P REVIEW GR P 50-413 Q 40-8084	WATERS, FI J. WATSON, FI A. WATSON, FI A. WATSON, FI A. WATSON, FI A.	8809010111 8809010331 8808300247 8808300299 8809010141	FR 50-400 S 50-400 F 50-400 F	WHITE, J.R. WHITE, J.R. WHITE, J.R. WHITE, J.R. WHITE, J.R.	8804270188* 8805030142* 8805030178* 8805030187* 8805030273*	REVIEW GR P REVIEW GR P REVIEW GR P REVIEW GR P REVIEW GR P
VÀRGA,S.A.	8808260441	50-271 P	WATSON,FIA,	8809010344	50-400 S	WHITE,J.R.	8805030312*	REVIEW GR P
VARGA,S.A.	8809060290*	50-364 P	WATSON,FIA,	8809010354	50 400 Q	WHITE,J.R.	8809200158*	REVIEW GR P
VARGA,S.A.	8809060385*	50-320 V	WATSON,FIA,	8809070493	50-400 Q	WHITE,J.R.	8809210120*	REVIEW GR P
VARGA,S.A.	8809130064	50-272 P	WATSON,FIA,	8809140146	50-400 S	WHITE,S.A.	8808260457	60-327 P
VARGA,S.A.	8809190373	50-322 P	WATSON,FIA,	8809140178	50-400 F	WHITE,S.A.	8808300038	60-259 H
VASELY,M.	8809260255	50-247 S	WATSON,R A	8809140289	50-400 R	WHITE,S.A.	8809080395	50-260 P
VAUGHN,G E.	8808260003	50-498 S	WATSON,R A.	8809140333	50-400 S	WHITE,S.A.	8809080396*	50-260 P
VAUGHN,G E.	8808260057	50-498 F	WATSON,R.A	8809140359	50-400 S	WHITENER,H.L.	8809220140*	50-400 Q

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WHITENER,H.L.	8809220196*	50-424 Q	WIEDEMAN,D G	8809280252*	REVIEW GR P	WINN, J.A.	8809190082	WASTE MGT
WHITING,A R	8809020172*	WASTE MGT	WIEDEMAN,D.G	6809280269*	REVIEW GR P	WINSLOW, T.P.	8808250334	70-1113
WHITING,A R.	8809060129*	WASTE MGT	WIEDEMAN,D.G,	8809280273*	REVIEW GR P	WINSLOW, T.P.	8808260416	70-1113
WHITING,A.R	8809070396	WASTE MGT	WIESEMAN,R A	8809120077*	50 483 P	WINSLOW, T.P.	8808290150	70-1113
WHITING,A R	8809190399	WASTE MGT	WIESEMANN,R.A.	8809060017*	50 348 Q	WINSLOW, T.P.	8808300216	70-1113
WHITING,A R	8809230271* 8808290323 8809200328 8808290297 8809190228	WASTE MGT	WIESEMANN,A.A.	8809070042*	50 327 P	WINSLOW,T P.	8808310168	70-1113
WHITT,M S		50-313 R	WIESEMANN,A A	8809070424*	50 601 K	WINSLOW,T P	8809220201	70-1113
WHITT,M S.		50-313 R	WIESEMANN,A A	8809130030*	50 206 Q	WINTERS,R.W.	8808290057*	50-289 Q
WHITTIER,G.D.		50-309 Q	WIESEMANN,A A.	8809140166*	50 390 A	WINTERS,T A.	8809020258	50-277 Q
WHITTIER,G.D		50-309 R	WIESEMANN,A A	8809260269*	50 282 P	WINTERS,W L	8809080166	PR
WHITTIER,G.D	8809190315	50-309 S	WIESEMANN,R A	8609260293*	TOPREP	WISEMAN,G.	8809230016*	50-938 Q
WHITTIER,G.D	8809200073	50-309 V	WIESEMANN,R.A	8609260309*	TOPREP	WISEMAN,G.R.	8809070159*	50-921 Q
WICHERS,D.L	8809060056	40-8502	WIESS,E.W.	8609200265*	REVIEW GR P	WISEMANN,R A	8809120063*	50-483 P
WICHERS,D.L	6809060149	40 8502	WIGGINS,E	8609270069*	CONTRACT	WISSINK,R G	8809190335*	REVIEW GR P
WICHERS,D.L	8809060156	40 8684	WIGGINS,E J	8809070457*	CONTRACT	WISSINK,R.G.	8809190361*	REVIEW GR P
WICHERS,D.L.	8809060170	40-8684	WIGGINS,E J	6809070543* 6809020039 6809220317 6809260014 6808260391*	CONTRACT	WISSINK,R G.	8809210152*	REVIEW GR P
WICHERS,D.L.	8809070008	40-8502	WIGGINS,J.T.		50-317 Q	WISSINK,R G.	8809230273*	REVIEW GR P
WICHERS,D.L.	8809070240	40-8502	WIGGINS,J.T.		50-29 Q	WISSINK,R.G.	8809230275*	REVIEW GR P
WICHERS,D.L	8809120154	40-8502	WIGGINTON,D.L.		50-362 P	WISSINK,R G	8809290164*	REVIEW GR P
WICHERS,D.L	8809140044	40-8502	WIGGINTON,D.L.		50-462 P	WITHERS,B.A.	8809060232	50-482 S
WIDELL,A.C.	8808310042	50-302 S	WIGGINTON,D.L	8809150202	50-362 Q	WITHERS,B.D. WITHERS,B.D. WITHERS,B.D. WITHERS,B.D. WITHERS,B.D.	8808260168	50-482 Q
WIDELL,A.C.	8809020059	50-302 K	WILDE,R.M.	8809210027*	REVIEW GR P		8809010355	50-482 S
WIDELL,A.C.	8809070266	50-302 P	WILES,H B.	8809150215	PR		8809060205	50-482 Q
WIDELL,A.C.	8809080028	50-302 Q	WILGUS,W.S.	8808260449	50 341 S		8809060359	50-482 V
WIDELL,A.C.	8809080041	50-302 R	WILGUS,W.S	8806310004	50-302 P		8809070085	50-482 R
WIDELL,A.C.	8809080056	50-302 F	WILGUS,W.S.	8809010088	50-302 V	WITHERS,B.O. WITHERS,B.O. WITHERS,B.O. WITHERS,B.O. WITHERS,B.O. WITHERS,B.D.	8809070338	50-482 P
WIDELL,A.C.	8809080078	50-302 S	WILLARD,M P	8809210177*	REVIEW GR P		8809190214*	50-482 Q
WIDELL,A.C.	8809080088	50-302 Q	WILLARD,S C.	8808290120	50-259 S		8809200133	50-482 R
WIDELL,A.C.	8809080185	50-302 Q	WILLARD,S C	8809070562	50-260 S		8609280006	50-482 F
WIDELL,A.C.	8809130304	50-302 P	WILLIAMS,C.	8809080095	WASTE MGT		8809260068	50-482 S
WIDELL,R.C	8809140163	50-302 Q	WILLIAMS, J.H.	8808290068°	50-353 Q	WITHERS,B.D	8609260088	50-482 F
WIDELL,R.C.	8809150047	50-302 P	WILLIAMS, J.H.	8809010379°	50-352 Q	WOCHOS,J.F	8809010159	PR
WIDELL,R.C.	8809190061	50-302 Q	WILLIAMS, M.G.	8809010355	50-482 S	WOLFE,G.K.	8808300048*	50-333 P
WIDELL,R.C.	8809230107	50-302 S	WILLIAMS, M.G.	8809060232	50-482 S	WOLFE,S.J	8609020084	50-443 Q
WIDELL,R.C.	8809250228	60-302 P	WILLIAMS, M.G.	6809200133	50-482 R	WOLFER,J.R	8609010271	50-387 F
WIDELL,R.C.	8809270070	50 302 F	WILLIAMS,R.E.	8809060161	WASTE RES	WONG,C.C.	8609220049	NUREG
WIEDEMAN,D	8809210086*	REVIEW GA P	WILLIAMS,R.O	8808260042	50 267 Q	WONG,S M.	8809220046	50-313 P
WIEDEMAN,D.G,	8809080215	70-1507	WILLIAMS,R.O.	8808290255	50-267 Q	WOOD,D.G.	8804120321*	REVIEW GR P
WIEDEMAN,D.G	8809080285*	70-1507	WILLIAMS,R.O.	8808290264	50-267 R	WOOD,R.	8809080155	40-4492
WIEDEMAN,D.G.	8809210202*	REVIEW GA P	WILLIAMS,R.O.	8808310087	50-267 P	WOOD,R.	8809140059	40-6659
WIEDEMAN,D.G.	8809210204*	REVIEW GA P	WILLIAMS,R.O.	8809010060	50-267 P	WOODHEAD,C P.	8809280089	50-320 G
WIEDEMAN,D.G.	8809210217*	REVIEW GA P	WILLIAMS,R.O.	8809070465	50 267 P	WOODLAN,D.R.	8809070332	50-445 S
WIEDEMAN,D.G.	8809210233*	REVIEW GA P	WILLIAMS,R.O.	8809130139	50 267 Q	WOODLAN,D R.	8809070407	50-445 S
WIEDEMAN,D.G.	8809210238*	REVIEW GR P	WILLIAMS,R.O	8809190135	50 267 Q	WOODLAN,D.R	8809070555	50-445 Q
WIEDEMAN,D.G.	8809210241*	REVIEW GA P	WILLIAMS,R.O	8809270045	50 267 P	WOODLAN,D.R.	8809080143	50-445 S
WłEDEMAN,D G WłEDEMAN,D.G. WłEDEMAN,D.G WłEDEMAN,D.G. WłEDEMAN,D G,	8809210248* 8809210253* 8809210257* 8809210258* 8809210262*	REVIEW GR P REVIEW GR P REVIEW GR P REVIEW GR P REVIEW GR P	WILLIAMS,M.G WILLIS,J.L. WILLIS,J.L. WILLIS,J.L.	8809260068 8809200065* 8808300248 8808310090 8809010247	50 482 S 50-368 P 50 410 S 50-410 S 50-410 S	WOODLAN,D FI WOODLAN,D.R. WOODLAN,D R WOODLAN,D.R. WOODLAND,D.R.	8809080184 8809230171 8809280249 8809280335 8808280239	50-445 Q 50-445 S 50-445 S 50-445 S 50-445 A
WIEDEMAN,D.G. WIEDEMAN,D.G. WIEDEMAN,D.G. WIEDEMAN,D.G. WIEDEMAN,D.G.	8809210263* 8809210267* 8809210269* 8809210272* 8809210273*	REVIEW GR P REVIEW GR P REVIEW GR P REVIEW GR P REVIEW GR P	WILLIS, J.L. WILLIS, J.L. WILLIS, J.L. WILLIS, J.L WILLIS, J.L	8809070474 8809070487 8809070503 8809080186 8809080240	50 220 S 50 410 S 50 410 S 50 410 S 50 410 S	WOODROW,D S WOODRUFF,R.L. WOODRUFF,R.L. WOODWARD,N.K WOODWARD,N.K.	8809130199 8808260309 8808290064 8809140041*	50-277 Q STATE PRO G I&E 50-443 G 50-443 G
WIEDEMAN,D.G.	8809220007*	REVIEW GR P	WILLIS,J.L.	8809090146	50 410 S	WOODY, G.E.	8809140358*	50-280 S
WIEDEMAN,D.G.	8809220009*	REVIEW GR P	WILLIS,J.L.	8809130312	50 410 S	WOOLRIDGE, E.O.	8809260060*	50-368 P
WIEDEMAN,D.G.	8809220013*	REVIEW GR P	WILLIS,J.L.	6809140363	50 410 Q	WOTENZA, R.A	8809010081	50-254 R
WIEDEMAN,D.G.	8809220015*	REVIEW GR P	WILLIS,J.L.	6809200071	50 410 S	WRIGHT, B.L	8808260118	XPORTLIC
WIEDEMAN,D.G.	8809220064*	REVIEW GR P	WILLIS,J.L.	8809200127	50 220 R	WRIGHT, F.N.	8809220278*	50-395 Q
WIEDEMAN,D.G.	8809220068*	REVIEW GR P	WILLIS, J. L.	8809220057	50 410 R	WRIGHT,G.C	8808260005	50-331 P
WIEDEMAN,D.G.	8809220137*	REVIEW GR P	WILSON, B. A.	8808260482	50-338 Q	WRIGHT,G.C,	8808260075	50-262 V
WIEDEMAN,D.G.	8809220143*	REVIEW GR P	WILSON, B. A.	8808290065	50-260 Q	WRIGHT,G.C.	8808260241	50-373 V
WIEDEMAN,D.G.	8809220148*	REVIEW GR P	WILSON, B. A.	8808290070*	50-260 Q	WRIGHT,G.C.	8808290004	50-237 Q
WIEDEMAN,D.G.	8809220151*	REVIEW GR P	WILSON, B. A.	8809070059	50-335 Q	WRIGHT,G.C.	8808290027*	50-237 Q
WIEDEMAN,D.G. WIEDEMAN,D.G. WIEDEMAN,D.G. WIEDEMAN,D.G. WIEDEMAN,D.G.	8809220154* 8809220157* 8809220161* 8809220170* 8809220188*	REVIEW GR P REVIEW GR P REVIEW GR P REVIEW GR P REVIEW GR P	WILSON,B.A. WILSON,B A. WILSON,B A. WILSON,J.H. WILSON,J.H.	8809130148 8809130153 8809130165* 8808300043 8809010330	50-302 Q 50-250 Q 50-250 Q 50-445 A	WRIGHT,G.C. WRIGHT,G.C. WRIGHT,G.C. WRIGHT,G.C. WRIGHT,G.C	8608300002 8808300200 8808300304 8808310030 8809010166	50 440 V 50-331 V 50-456 V 50-254 V 50-483 P
WIEDEMAN,D.G. WIEDEMAN,D.G. WIEDEMAN,D.G. WIEDEMAN,D.G. WIEDEMAN,D.G.	8809220197* 8809220219* 8809220231* 8809220251* 8809220256*	REVIEW GR P REVIEW GR P REVIEW GR P REVIEW GR P REVIEW GR P	WILSON,J.H. WILSON,J.H. WILSON,J.H. WILSON,J.H.	8809060159 8809070100 8809130001 8809160221 8809220042	50-445 F 50 445 A 50 445 A 50 445 A	WRIGHT, G.C. WRIGHT, G.C. WRIGHT, G.C. WRIGHT, G.C. WRIGHT, G.C.	8609010348 8809020217 8809070323 8809070333 8809080177	50 10 P 50 315 Q 50-341 V 50-341 V 50-266 P
WIEDEMAN,D.G.	8809220265*	REVIEW GR P	WILSON, J.H	8609260267	50-445 F	WRIGHT, G.C.	8809090022	50-263 P
WIEDEMAN,D.G.	8809220274*	REVIEW GR P	WILSON, J.H.	8609270004	50-445 A	WRIGHT, G.C.	8809140180	60-315 V
WIEDEMAN,D.G.	8809220276*	REVIEW GR P	WILSON, K.R.	8808260153	50-302 P	WRIGHT, G.C.	8809140186	50-454 V
WIEDEMAN,D.G.	8809230291*	REVIEW GR P	WILSON, K.R.	8809080099	50-302 S	WRIGHT, G.C.	8809140334	50-483 V
WIEDEMAN,D.G.	8809230292*	REVIEW GR P	WILSON, K.R.	8809190307	50-302 R	WRIGHT, G.C.	8809140352	50-341 V
WIEDEMAN,D.G.	8809230294*	REVIEW GR P	WILSON,M.A,	8809010100	PR	WRIGHT,G.C.	8809230130	50-155 Q
WIEDEMAN,D.G.	8809280129*	REVIEW GR P	WILSON,R.F.	8808300224	60-219 P	WRIGHT,G.C.	8809230139*	50-155 Q
WIEDEMAN,D.G.	8809280155*	REVIEW GR P	WILSON,R.F.	8809140218	50-219 P	YANICHKO,S.E.	8808290242*	50-286 P
WIEDEMAN,D.G.	8809280159*	REVIEW GR P	WILSON,R.F.	8809190367	50-289 P	YANIV,S.S.	8809060245	NUREG
WIEDEMAN,D.G.	8809280168*	REVIEW GR P	WILSON,R.F.	8809190386*	50-289 P	YOST,N.D.	8809140263	50-277 Q
WIEDEMAN,D.G.	8609260201*	REVIEW GR P	WILSON,R.F.	8809210069	60-219 P	YOUNG,M.A.	8809140073	50-322 G
WIEDEMAN,D.G.	8609280219*	REVIEW GR P	WILSON,W.R.	8809190258	60-302 Q	YOUNG,M.A.	8809140159	50-322 G
WIEDEMAN,D.G.	8609280227*	REVIEW GR P	WINGER,M.A.	8809200384	50-334 R	YOUNG,M.A.	8809260061	50-322 G

ROHTUA	ACCESSION NUMBER	SUBJECT CATEGOR		AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	ROHTUA	ACCESSION NUMBER	SUBJECT CATEGORY
YOUNG,M A YOUNG,M A. YOUNGBLOOD B J YUAN C Y YUHAS,G P	8809260065 8809260126 8809060241 8808170132* 8808300295	50 322 50-322 WASTE MG 50 454 50 528	G G T P O	ZAHNLEUTER,R J ZECH,L.H ZECH,L W ZECH,L.W ZECH,L.W ZECH,L W	8809230011 8809220028 8711040258* 8808260157 8608290286	50 322 G COMMISSION REVIEW GR P 50 293 U COMMISSION	ZECH,L W ZECH,L W, ZECH,L W ZECH,L W, ZECH,L,W,	8809190360* 8809210080 8809210097 8809230040 8809230176	FOIA COMMISSION COMMISSION 50 277 Q COMMISSION
YUHAS,G P YUHAS,G P YUHAS,G P YUHAS,G P YUHAS,G P	8808310076 8809060289 8809060298* 8809060311 8809060328*	50 397 50-397 50-397 50-312 50-312	9999	ZECH,L W ZECH,L W ZECH,L W ZECH,L.W ZECH,L W	8808290342 8808300042 8808300076 8808300089 8808300142	COMMISSIO N 50 29 F 50 348 P COMMISSIO N COMMISSIO N	ZECH,L W ZECH,L W ZECH,L W ZECH,L.W. ZECH,L.W.	8809230188 8809230190 8809230196 8809230207 8809230211	COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION
YUHAS,G P YUHAS,G P YUHAS,G P YUHAS,G P	8609060336* 6609060342 8809060351* 8809140131	50 312 50 528 50 528 50 528	~ Q Q Q	ZECH,L W ZECH,L W ZECH,L W ZECH,L W.	8808300146 8808300150* 8608300153* 8809160131*	COMMISSION COMMISSION COMMISSION REVIEW GR P	ZECOS,P A ZELLNER,R J ZIGROSSI,N.A ZIGROSSI,N.A. ZIMMER,A	8809150238 8809120093 8808260456 8808290036* 8808130256	QA999 40 8724 TOPREP TOPREP 71-9214
YUHAS,G P YUHAS,G P YUHAS,G P. YUHAS,G P YUHAS,G P	8809140133* 8809150200 8609210175 8809220077 8809220082*	50-344 50-397	a aaaa	ZECH,L W. ZECH,L W ZECH,L W ZECH,L.W ZECH,L.W	8809160211*  8809160291*  8809160300*  8809160307*  8809160316*	FOIA FOIA FOIA FOIA	ZIMMERMAN,R P ZIMMERMAN,R P ZIMMERMAN,R P ZIMMERMAN,R P ZIMMERMAN,R P	8808290266 8809140179 8809140194* 8809140228 8809200070	50-344 Q 50 397 Q 50-397 Q 50-312 Q 50-344 Q
YUHAS,G P YUHAS,G P ZACH,J J ZAHNLEUTER,R J	8809220131 8809220133* 8809140145 8609190094*	50 312 50 312 50 266	a a v g	ZECH,L W ZECH,L W ZECH,LW ZECH,L W	8809160325* 8809160328* 8809160330* 8809190017*	FOIA FOIA FOIA FOIA	ZIMMERMAN,R.P. ZIMMERMAN,S W ZOBEL,S ZUPKO,J M	8809220102 8809210178 8809130242 8808300112	50-206 Q WASTE MGT WASTE MGT 50-311 S

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example,50-232 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS.

These categories are defined in Appendix B and listed in the Contents. An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
ALBAR Industries, Inc ALWR Utility Steering Committee AT&T Information Systems Advanced Nuclear Tuels Corp (formerly Exxon Nuclear Co , Inc )	8809220066* 8809870543* 8808290341* 8808290341* 8808290345 8908300071* 8809300097 8809970550* 880912020* 880912020* 880912020* 880912036 880912036 880912036 8809210240* 8809210245 8809210245 8809220046 8809220046	REVIEW GR PROJ CONTRACT XPORTLIC XPORTLIC XPORTLIC XPORTLIC XPORTLIC 70-1257 50-237 50-237 50-237 50-237 TOPREP PR TOPREP 50-255 50-255 50-255 50-255	P P P P P	American College of Cardiology American College of Chest Physicians American College of Nuclear Physicians American College of Physicians American College of Physicians American Heart Association American Heart Association American Nuclear Society American Society of Mechanical Engineers American Society of Mechanical Engineers American Society American Society of Mechanical Engineers American Society of Mechanical Engineers American Society Am	8809080166 8809010173 8809020136 8809080055 8609010048 8809070552 8809010099 8809180280 8809180280 8809180280 8809180280 8809180053 8809190053 8809190055 8809190055 8809190055 880919065 880919065 880919065 880919065 880919065	PR WASTE MGT 71-9163 71-9128 50-443 50-443 50-443 50-443 50-443 50-406 REVIEW GR REVIEW GR REVIEW GR	P GGGGFPP
Advisory Council on Historic Preservatio Aerotest Operations, Inc. Air Force, Dept. of Air Force, Dept. of, RadioIsotope Comm Alabama Power Co.	80923028* 880923028* 8809970056* 88099160273* 8810110385* 8804120321* 8808310163* 88083101643* 8809810043* 8809910043* 8809910043* 8809910043* 8809910043* 8809910043* 8809910043* 8809910043* 880910921* 8809190190* 880919190	50-287 50-387 50-428 GEVIEW GR 50-348	O P B P P P P P P P P P P P P P P P P P	Arizona Nuclear Power Project (formerty Arizona Public Service Co.)	8609050200 8609220039 8608260071  8608260071  8808260019 8808260019 8809010109 8809010109 8809010175* 8809010175* 8809010175* 8809010175* 8809010257 8809020057 8809020057 8809020057 8809070048 8809070150	NUREG 50 528	ב מממטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטט
Alabama, State of All Chemical isotope Enrichment, Inc	8809200100* 8808260369 8608260375 8809010210* 8809020062* 8809190084 8809260004	REVIEW GR 50 803 50-804 60-803 50-803 50-803 50-603	PAAAAFAG		88090880090° 9809090159 9809090159 9809090159 9809140187 8809140222 8809140222 6809140245	50 528 50 528 50 528 50 528 50-528 50-528 50-528 50-530	-P-P-80008P+P-2-P
AllComm, Inc. Allair Resources, Inc American Association of Physicists in Medicine	8809260069* 8809020213 8809060076 8809060178 6809090185	50-443 40-8926 40-8926 40-8926 PR	u		8809150147 8809150147 8809150147 8809150148* 8809150148* 8809150148*	50-528 50-528 50-528 50-528 50-528 50-528	P P P P P
American Board of Nuclear Medicine	8809090205	PR			2000.00.40		•

AUTHOR AFFILIATION	ACCESSION NUMBER	N SUBJEC CATEGO	T RY	AUTHOR AFFILIATION	ACCESSION NUMBER	N SUBJECT CATEGOR	r łY
Anzona, State of Arkansas Power & Light Co	8609200152 8809200152 8809200153 8809220139 8809280260 8808260066 8808260066 8808290313 8808290313 8808290313 8808290323 8808300157 8809370376 8809370376 8809410360 8809140360 8809140360 8809140360 8809140360 8809140360 8809140360	50 528 50 528 50 528 50 528 50 528 60 528 REVIEW GR 50 313 50-368 50-313 50-313 50-313 50-313 50-313 50-313 50-313 50-313 50-313 50-313 50-313 50-313 50-313		Williams & Ward  Baltimore Gas & Electric Co  Battelle Memorial Institute, Columbus	8808300088 8808260062 8808260466 8808300088 8808510233 8809820211 8809820211 8809820211 8809130014 88091300145 8809130015 8809150071 8809150071 8809150071 880915021 880915021 880915021 880915021 880920266 8809210163 880920288 8809220288	50-348 50 317 50 317 50-317 50-317 50-317 50-317 50-317 50-317 50-317 50-317 50-317 50-317 50-317 50-317 50-317 50-317 50-317 50-317 50-317	
	8809160140 8809160146 6809190191 8809190191 8809190003* 6809200003* 88092000056 8809200220 8809200220 8809200226	50-313 50-313 50-313 50-313 50-313 50-313 50-368 50-313 50-368 50-313 50-368	<b>ホードトロのひのひののはなっとくない</b>	Laboratories  Battelle Memorial Institute, Pacific Northwest Laboratory  Bear Creek Uranium Co.	8809220058 8809060245 8809060245 8809130221 8809220023 8609220063 8609220089 8809280245 8809280245	NUREG NUREG PR WASTE RES NUREG NUREG NUREG NUREG	
Arkansas, State of	8809200220 8809200220 8809200228 8809200328 880920174 8809220293 8809220293 8809220301 880920305 880920305 880920305	50 313 50-368 50 313 50 313 50-313 50-313 50-313 50-313 50-313	FRPVQPPP	Bechtel Group, Inc. Bechtel Power Corp Bell Attails: Education Services, Inc. Bell of Pennsylvania Berkeley, CA Beth Israel Hosp., Boston, MA Bishop, Cook, Purcett & Reynolds	8009020040 8009050402 8009300069 8008300069 8008290172 8009150034 8009210121 8009210121 8009210121 800960079 8009120036	40-8452 40-8452 40-8452 50-317 50-361 TOPREP FOIA CONTRACT 50-224 PR	P F G
Ashland Chemical Co	8803300032	PA REVIEW GR REVIEW GR REVIEW GR	P P P	Bishop, Cook, Purceil & Reynolds  Block Drug Co., Inc  Boston Edison Co.	8809120036 8809150245 8809190370*	50 313 FOIA REVIEW GR	G P
Atlantic Richfield Co (ARCO) Allas Corp  Atlantic Industrial Forum	8809200272* 8809080043 8809130016* 8809060186 8609060267 8809070084 8809070178 8809140066* 8809190076 8809210112*	REVIEW GR 40-8902 40-8902 40-8453 40-3453 40-3453 40-3453 40-3453 40-3453	Р		8009100270* 8809000272* 8809000279* 8809140200 8809140305 8809150335 8809160270* 8809190291 8809200277 8809200277*	50-293 50-293 50-293 50-293 50-293 50-293 50-293 50-293 50-293	
Automatic Management Consultants, Inc. Automatic Switch Co BaW Fuel Co Babcock & Wilcox Co	8809260312* 8809260312* 8809260284 8808260284 8808260474 8808260457* 8808300327* 8808300334* 8808300336* 8808310048 8808310112 88093831098 8808310112 88093938388	WASTE MOT CONTRACT OA999 70-1201 70-135 70-135 70-27 70-27 70-27 70-27 TOPREP TOPREP TOPREP 70-27 70-27 70-27 70-27 70-27 70-27 70-27 70-27 70-27 70-27 70-27 70-27 70-27 70-27 70-27 70-27 70-27 70-28 8	P	Brand Examination Services & Teating Co Bristot-Myers Co Bronson Speciatiles, Inc. Brookhaven National Laboratory	8809260145 8809210144* 8809220189* 8809210269* 8819300116 8808300138 8809010078 8809010092 8809080054 8809080157 8809080174 8809080181 8809080185 8809080185 8809080185 8809080185 8809080185	50-203 CONTRACT REVIEW GR REVIEW GR 50-410 WASTE RES WASTE RES WASTE RES WASTE RES NUREG NUREG NUREG NUREG NUREG NUREG NUREG NUREG WASTE MOT	20 eee
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Backus, Meyer & Solomon	8809230163* 8809230163* 8809020058 8809160032 8809210018 8809210023	TOPREP TOPREP TOPREP 50-443 50-443 50-443 50-443	999	Brown Univ , Providence, RI Buffalo Materials Research Center	8609220039 8809220046 8809280214 8808280146 9809130255 8808290090	NUREG 50-313 NUREG WASTE MGT WASTE MGT	þ
Balch, Bingham, Baker, Hawthorne,	8809300043	50-443 50-348	G P	Burns & Roe Enterprises, Inc.	8809220179* 8809220187* 8809010162	WASTE MGT WASTE MGT TOPREP	

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Business Systems Finishing, Inc CFD Research Corp Cabot Corp California, State of California, Univ of, Berkeley, CA Catifornia, Univ of, Irvine, CA Calmar, Inc Camera Shop Canada Atomic Energy Control Board Canadian Impenal Bank of Commerce Canonie, Inc Carolina Power & Light Co	8809010165* 8809220231* 8809220360 8808290100 8809210026* 8809210026* 8809210033* 8809210033* 88092100317* 8809220015* 8809200156* 880920016* 8809260139* 8809260139* 8809260333*	TOPREP REVIEW GR NUREG 40-6940 40-6940 60-6940 REVIEW GR 50-224 50-326 REVIEW GR REVIEW GR 40-1162 60-261 50-324 50-325 SC 264 50-326 SC 261 50-324	ъ ър <b>одите</b> Октр	Conter for Nuclear Waste Regulatory	8809180294 8809190128 8609190133 8809200103 8809200107 8809220156 8809230159 8809230216 8809230216 8809230270 880928006 8809280115 8809280115 8809280115 8809280115 8809280116	50-925 50-261 50-261 50-400 50-261 50-400 50-261 50-261 50-261 50-224 50-324 50-324 50-324 50-324 50-321 50-321	@F@@@@GOEEGITeeeee
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	809910344 8099010344 8099060127 8099060208 8099060208 8099060208 8099070449 8099070449 8099070452 8099070452 8099070452 8099070452 809909045 809909045 809909045 809909073 809909073 809909073 809909073 809909073 809909073 809909073 809909073 809909073 809909073 809909073 809909073 809909073	50-400 50 400 50 400 50 261 50-261 50-261 50-261 50-261 50-265 50 400 50 400 50 400 50 400 50 324 50-324 60-324 50-324 50-324 50-324 50-324 50-324 50-324 50-324 50-324 50-324 50-324 50-324 50-324 50-324 50-324 50-324 50-324	^^OOO88888411180001114800004^	Chizens for Fair Utility Regulation Clovetand Electric Illuminating Co.	8009130270 8009130276 8009210055 8009210055 8009210062* 8009250304 8009260246 8009260246 800906039 800908039 8009130166 800914019 800914019 80091404	71-9108 50-445 50-445 50-446 50-446 50-446 50-440 50-440 60-440 60-440 60-440 60-440 60-440 60-440 60-440 60-440 60-440 60-440	@@@@@@@EEQE++@@@@@G++@IIGE
	8809090141* 8809120127* 8809120127* 8809120138* 8809120138* 8809120139* 8809120139* 8809140178* 8809140178* 8809140298* 8809140298* 8809140301 8809140301 8809140301 8809140301 8809140301 8809140301 8809140301 8809140301 8809140301 8809140301 8809140301 8809140301 8809140320 8809140320 8809140320 8809140320 8809140320 8809140320	50-281 50-281 50-281 50-281 50-261 50-261 50-261 50-261 50-261 50-400 50-400 50-400 50-400 50-281 50-281 50-281 50-281 50-281 50-281 50-281 50-281 50-281 50-281 50-281 50-281 50-281 50-281 50-281 50-281 50-281 50-281 50-281	30/>>>>>>###############################	Clovefand-Cliffs, Inc.  Colonial Heighle Packaging, Inc. Colorade State Univ., Fort Collins, CO Combustion Engineering, Inc  Commerce, Dept. of. National Oceanic & Atmospheric Administration Commonwealth Edison Co.	8609260205 8609060115 86090601185 8800210177* 8600140070 6800260478 8600260503 6002290051 8003290201 8800310121 8800080061 8800190226 8800190254 8800190254 8800190254 8800210118 8800200371* 88002200371* 88002200371* 88002200373 8800220033 8800220033 8800220033 8800220033 8800220033 8800220033 8800220033 8800220033 8800220033 8800220033 8800220033 8800220033	50-440 40-8714 40-8714 40-8714 40-8084 70-1100 71 9022 70-1100 TOPREP PROJ 60-470 60-470 60-470 50-470 WASTE RES 50-470 50-474 50-454 50-454 50-456 50-456 50-456 50-295	ף ף עף עד השלממטרעה

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	8808290278 8808290278 8808290291 8808300049 8808300049 8808300092 8808300195 8808300213 8808300220 8808300213 8808300220 8808300213 8808310031 8808310139 8808310159 8808310159 8808310159 8808310159 8808310159 8808310159 8808310159 8808310159 8808310159 8808310159 8808010277 8808010277 8808010277 8808010277 8809010356 8809010256 8809010256 8809010256 8809010256 8809010256 8809010356 8809010356 8809010356 8809010356 8809010356 880908027 880908027 880908027 880908027 8809130311 8809130287 8809130287 8809130287 8809130287 8809130287 8809130287 8809130287 8809130287 8809130287 8809130287 8809130287 8809130287 8809130287 8809130287 8809130287 8809130311 8809140088 8809140087	50: 254 50: 454 50: 456 50: 456 50: 456 50: 456 50: 457 50: 457 50: 297 50: 237	ουκουστατικου καταντικό της καταντικό της καταντικός καταντικός και της καταντικός και το του της καταντικός τ Το παρακατά το παρακατά τ	Computer Maintenance & Perts Corp Comran Corp Concept Communications, Inc. Connecticut Yankee Atomic Power Co.	8809150153 8809150153 8809150153 8809150123 8809150223 8809150223 8809150223 8809150223 8809150223 8809150223 8809150223 8809150313 8809150313 8809150313 8809150313 8809150313 8809150313 8809150313 8809150313 8809150313 8809160243 8809160243 8809190208 8809190208 8809190208 8809190208 8809190208 8809190208 8809190208 8809190208 8809190208 8809190208 8809190208 8809190208 8809200229 8809200229 8809200229 8809200239 8809200239 8809200289 8809200289 8809200289 8809200289 8809200289 8809200289 8809200289 880920088 880920088 880920088 880920088 880920088 880920088 880920088 880920088 880920088 8809280085	50-456 50-374 50-377 50-237 50-237 50-237 50-10	סטים פארה היה הרשמע בעט בעט בעט פעט בעסטט פרט פאסט אר היה היה היה היה היה היה היה היה שונה היה בשט מ

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
Consultated Edison Co of New York, Inc	800070554 8009070553 8009070554 800900148 800900148 800900148 800900148 800900148 800900140125 8009100125 8009100125 8009100125 8009100125 8009200120 8009200120 8009200165 8009200165 8009200165 8009200165 8009200165 8009200165 8009200165 8009200165 8009200165 8009200165 8009200165 8009200165 8009200165 8009200165 800920020 800920080 800900080 8009000080 8009000080 8009000080 8009000080 8009000080 8009000080 8009000080 8009000080 8009000080 8009000080 8009100080	50.213 50	<b>すでするとののようとくととなるできないのでもなってもなっています。 こうしょう ひとし とうしゅう こうじゅう こう こう</b>	Control Data Corp Coordinating Agency for Supplier Evaluation (CASE Association) Dairyland Power Cooperative  Data Base, Inc Data Computer Corp of America Detroit Edison Co  Detroit Edison Co  Deval Industries, Inc. Oxisterano, J G Doc-Search Associates Drey, K  Duke Power Co.	8091 50305 8091 50307 88091 50307 88091 50307 88091 90078 88091 90078 88091 90078 88091 90071 88092 100221 88092 100221 88092 102221 88092 10223 88092 10223 88092 10226 88092 10226 88092 10220 88092 10220 88092 10220 88092 10220 88092 10220 88092 10220 88092 10220 88092 10220 88092 10220 88092 10220 88092 10220 88092 10244 88092	50-255 50-255 50-155 50	υ σου περουστικό το που το που συστικού που που που που που το κικού κακ καν για το που συν τη που συστική το σ Το που που που που που που που που που πο

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	8808310183 8809010029 8809010029 8809010029 8809010029 8809010029 8809010029 8809020147 8809020147 8809020147 8809020147 8809020148 8809020150 8809020150 8809020152 8809020152 8809020152 8809020152 8809020154 8809020154 8809020154 8809020154 8809020154 8809020154 8809020154 8809020154 8809020154 8809020154 8809020154 8809020154 8809020154 8809020154 8809020154 8809020154 8809020154 8809020154 8809020154 8809020157 8809020173 8809020183 8809020183 8809020183 88090800190218 88090800190218 8809080417 8809180101 8809180101 8809180101 8809180101	50 413 50 369 50 269 50 269 60 413 50 369 50 269 60 413 50 269 50 269	PPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP	8809190330* 8809190330* 8809190330* 8809200293 8809200293 8809200293 8809200299 8809200299 8809200318* 8809200317* 8809200318* 8809200320* 8809200320* 8809200320* 8809200367 88092302281 88092302281 88092302281 88092302281 88092302281 88092302281 88092302281 88092302281 8809230281 8809230281 8809230281 8809230281 8809230281 8809230281 8809230281 8809230281 8809230828 8809230828 88093080885 8809101115 880960083 8809200102* 8809200063 8809200063 8809200063 8809200063 8809200063 8809200063 8809200063 8809200063 8809200084 880920098 8809110214 8809210041 8809210041 8809210041 8809210041 8809210041 8809210041 8809210041 8809210041 8809210041 8809220098 8809110218 880920084 880922098 8809110218 8809200241 8809200931 8809200241 8809200241 8809200344 8809003244 8809003244 8809003244	50-269 50-269 50-269 50-269 50-269 50-269 50-269 50-269 50-269 50-269 50-269 50-269 50-269 50-369 50	<b>→+++##################################</b>

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	8809010365* 8809020173* 8809060041 8809060068 8809070524* 8809070524* 8809070524* 880909018* 880909018* 880909018* 8809090130* 8809120173* 8809120173* 8809120173* 880912028* 8809140022* 8809180230* 8809180230* 8809180230* 880918021088 880918021088 8809180224* 8809210218* 8809210218* 8809210224* 8809210224* 8809210224* 8809210224* 8809210224* 8809210224* 8809210224* 8809210224* 8809210224* 8809210228* 8809210228* 8809210228* 8809210228* 8809210228* 8809210288* 8809210288* 8809210288* 8809210288* 8809210288* 8809210288* 8809210288* 8809210288* 8809210288* 8809210288* 8809210288*	71 9132 WASTE MGT WASTE MGT WASTE MGT WASTE MGT PROJ PROJ WASTE MGT PROJ WASTE MGT WAS			8808290094 8808290106 8808290114 8808290114 8808290114 8808290191 8808290191 8808290191 8808290191 8808290191 8808290191 8808290228 8808300237 8808310082 8808310082 8808310082 8808310127 8808310082 8808310127 8809310217 8809310217 8809010142 8809010311 8809010312 8809020230 8809020230 8809020230 8809020230 8809020238 8809070238 8809070238 8809070238 8809070538 8809070538 8809070538 8809070538 8809070538 8809070538 8809070538 8809070538 8809070538 8809070538 8809070538 8809070538 8809070538 8809070538	50 335 50
Energy, Dept of, Idaho Operations Offic	8809260117 8809260124' 8805250237' 8808290092 8808290096' 8808290101' 8809290017	PROJ PROJ PROJ PROJ	P		8609130161 8609130161 8609140329 8809150195 8609150195 8609150199*	50 935 F 50 935 P 50 935 Q 50 935 P 50 935 P 50 935 P 50 935 P
Engineers International, Inc. Environmental Protection Agency	8809120099 8809020254 8809060194 8809070288	WASTE RES 40 8907 40 8907 40 8907 ORG			8609150232 8609150239* 8609160298 8609190120	50 369 P 50 389 P 50 251 S 50 251 S
Environmental Resources Management, Inc. Everest Minerals Corp.	8809130119* 6809140338* 6809060210 6809060215 8809060218*	50 387 40 8857 40 8857 40 8857	P		8809190166 8809190169 6809190169 8809190171 8809190171	50-251 S 50-250 R 50 250 R 50-250 R 50-250 R
Excel Decorating Exxon Corp.	8809210204* 8809060065 8809070074	REVIEW GR 40 8102 40 8064 REVIEW GR	₽ P		6809190173 6809190173 6809190175	50-250 Q 50-250 Q 50 250 S
Fast Foto, Inc. Federal Emergency Management Agency  Federal Sources, Inc. Federal Sources, Inc. Ferret Exploration Company of Nebraska,	8809060218* 8809260218* 8809210204* 8809270074* 8809210046* 8809210046* 8809280473* 8809280473* 8809120033* 8809120033* 8809120033* 8809120039* 8809120039* 880912004* 8809210004* 8809210004* 8809210004* 8809210004* 8809210005* 8809280075* 8809280078*	HEVIEW GH PROJ 50-295 50-295 50-333 COMMISSIO 50-443 60-443 50-443 50-443 60-443 60-443 60-443 60-443 60-443 60-443 60-425 60-322 FOI 322 FOI 322	- FFF50000-000000-FFF		8809190178 8809190205 8809190248 8809190286 8809190286 8809190282* 8809190282 8809190358 8809190358 8809200121 6809200121 6809220070 8809220070 8809220070 8809220070 8809220070 8809220071* 6809220071* 6809220071* 6809220071*	50-335 S 50-335 F 50-335 F 50-250 P 50-250 P 50-250 P 50-335 Q 50-335 Q 50-335 Q 50-335 P 50-335 P 50-250 R
Fiorida Power & Light Co.	8809070004 8809120188 8809120190 8809140038 8809140241 8808260133	40-8943 40 8829 40-8829 40-8943 40-8828 50-250	P	Florida Power Corp. (subs. of Florida Progress Corp.)	8809230295 8809260179 8809260211 8809270060 8808260153	50 251 S 50 250 S 50 250 V 50 335 F 50 302 P

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8808310005* 8808310042 8808910042 8808910048 8808910088 8809910388 8809910388 8809910388 8809910388 8809920059 8809970286 8809980041 8809980066 8809980066 8809980068 8809980088	50 302 50 302	<b>Ს</b> Ტਜ਼ <b>Ბ</b> Ოਜ਼ਜ਼ਜ਼ਜ਼ਸ਼ਲ਼ਲ਼ਸ਼ਲ਼ਲ਼ਸ਼ਲ਼ਲ਼ਜ਼ਲ਼ਲ਼ਜ਼ਲ਼ਸ਼ਲ਼ਜ਼ਜ਼ਜ਼ਜ਼	George Mason Univ , Fairfax, VA Georgia Institute of Technology, Atlanta	8609080051 * 8609080122 8809080122 8809080164 8609080164 8609090080 8809130224 8809140254 8809140254 8809140256 8809140080 8809150025 8809160210 8809190367 8809190367 8809200147 880920085 8809200164 8809200164 8809200164 8809200164 8809200159 8809200159 8609200159 8609200159 8609200159 8609200159 8609200169 8809200169 8809200169 8809200159 8609200159 860920059 8809200159 8609200159 860920059 8809200059 8809200059 8809200059 8809200059 8809200005	50-289 PR PS 50-320 50-218 50-229 50-219 50-219 50-289 50-320	E YOUNDERCHEOPERADE EEEOO EO E
Florida, State of Florida, Univ of, Gainesville, FL	8809230161 8809010244	REVIEW GR PR 50 83	P V	GA	8809200131 8809200139*	50-160 50-160	
Ford Motor Co	8809080067 8809220143* 8809220151* 8809220157*	70-1066 REVIEW GR REVIEW GR REVIEW GR	P P P	Georgia Power Co	8808290299 8808290299 8808290299 8808290299	50-321 50-321 50-321	QQFFFFFF
General Atomics (formerly GA Technologies, Inc / General Atomic Co)	8806300343 8808300346' 8809080275 8809090250	70-734 70-734 50-163 70 734	P		8808290344 8808290344 8808290344 8808300019 8808300023*	50-321 50-424 50-424 50-425 50-425 50-424	J
General Dynamics Corp General Efectne Co	8609130256 8808300001 8808260334 8808260416 8808290150 6808300216 880830038* 860830038* 86083010168 8809090168* 8809090170*	71-9214 71-658 70-1113 70-1113 70-1113 70-1113 70-1113 OA999 XPORTLIC	P		8808300120 8808300120 8808310027 8808310033 8608310038 8808310146 8808310218 8808310218 8808010027 8809010083	50-321 50-321 50-321 50-425 50-425 50-366 50-421 50-424 50-424 50-424	\D\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
	8809120111* 8809180103 8809190097 8809220201 8809230081*	50 461 50 805 XPORTLIC 70-1113 50 374	P A P		8809010089 8809010094* 8809010176 8809010218 8809060209	50-424 50 424 50-424 50-321 50-321	RRSRK.
General Nuclear Systems, Inc., General Public Utilities Corp - GPU Service Corp.	8809230128* 8809270051 8809130261 8808260105	REVIEW GR TOPREP PROJ 50-219	P P		8809060253 8809070021 8809070305 8809070399 8809080015	50 425 50-424 50-424 50 424 50-321	56PP>
Savice Corp.	8808290307 8808300224 8808300224 8808300225 8808300265 8808300265 8808300265 8808310011* 8808310011* 88083100165 8808310066 8809010278 8809010284 8809060024* 8809060024* 8809060024* 8809060028* 8809070174 8809070339 8809070339 8809070339	50 289 PROJ 50 219 50 219 50 219 50 219 50 218 50 219 50 219 50 320 50 320 50 50 320 50 320 50 320 50 320 50 320 50 320 50 320 50 320 50 320 5	ם ההטהטסמהטהמהתמטהוהמהטאם מיהיהטהמסמה		8809060015 8809080015 8809080075 8809080365 8809080365 8809080365 8809080365 8809120141 8809120141 8809120141 8809140006 8808140064 8809140066 8808140064 8809140068 880814064 8809140068 880814064 8809140088 8809140081 8809140181	50-424 50-321 50-321 50-321 50-321	.>>QQQ>>FFFFFFFFFFFFGQQQQFFGQQ

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	8809140361 8809140361 8809140372* 8809140400 8809140400 8809140403* 8809140403* 8809150141 8809150143*	50 321 50 321 50 321 50 321 50 424 50 424 50-424 50-424 50-321 50-321	P P P P P P P P P P P P P P P P P P P	Haworth, Inc Health & Human Services, Dept. of, U.S. Public Hoelth Service Hedta Mining Co. Henry Vogt Machine Co Henry, Kelly, Bunch & Hess (formerly Henry & Kelly)	8609210019* 8609260022* 8609260026* 8609120196 8609160065* 8808080172* 8609070119	50 443 CONTRACT CONTRACT 40 8914 40 8914 18E 40 8908	G
Germany, Federal Republic of Gilbert/Commonwealth, Inc (formerly Gilbert Associates, Inc)	8809150319 8809150321 8809150321 8809150321 8809150326* 8809150326* 8809200273 8809200273 8809200233 8809200239 8809200239 8809280229	50-321 50-321 50-424 50-424 50-321 50-321 50-424 50-424 50-424 50-424 50-424 50-425 50-302	PP#FPPP\$QQXP	Hitman Nuclear & Development Corp (subs of Hitman Corp.)  Homestake Mining Co  Honeywell, Inc  House of Rep  House of Rep , Appropriations  House of Rep., Energy & Commerce	8808290167 8809070040 8809060188 8809140991 8809200344* 8809160266* 8609160010* 8608300044* 8608300095 8609190010* 8608300095 8609210083*	WASTE MGT 71-9151 40 8903 40 8903 REVIEW GR COMMISSIO REVIEW GR FOIA 50-29 50 348 FOIA COMMISSIO	626 F6 5
Gloucester County, NJ Government Accountability Project Greater Buffalo Press, Inc. Griffin, R.L.	8809060192 ° 88099010315 ° 88099080298 ° 8809120210 ° 8809200348 ° 8809210055 ° 8809210052 ° 8809210062 ° 8809210062 ° 8809260366 ° 8809260366 ° 8809260365	50-265 40-7102 40-7102 FOIA REVIEW GR 50-445 50-445 50-445	0 4666660	House of Rep , Interior & Insular Affair Houston Lighting & Power Co	8809120010* 8809260003 8808260057 8808300011 8808300316 8808310047 8808310073 8809010035	FOIA FOIA 50 498 50 498 50 498 50 498 50 498 50 498 50 498 50 498	8FQPRQP888PP
Gulf States Utilities Co	8809260385 8809260385 8809300024 8809310152 8809010258 8809010305 88099020240 88099020253 88099020253 88099030158 8809970321 8809909096 8809140095 8809140111 8809140233 8809150107 8809150107 8809150107 8809150107 8809150107	50-458 50-458	18800000000000000000000000000000000000	Howard Relocation Group Hunton & Williams	8409010362 8409070324 8409080014 8809080052 8409080052 8409080052 8809090023 8809090145 8809090145 8809090149 8809140138 8609140120 880919020 8809190209 8809190209 8809202264 8809200264 8809200264 8809200264 8809200264	50 498 50 498 50 498 50 498 50 498 50 498 50 498 50 498 50 498 50 499 50 499 50 498 50 498	JJPPQQ#PPQSGS#P
Hahnemann Univ. Hosp., Philadelphia, PA (formerly Hahnemann Modical Coll & Hosp Hampton, NH Harmon & Weiss	8809230222 8809280313 8809980057 0809020058 8809120134 8809210018 8809210018 8809210023 88092210023 8809260048 8809260010 8809020010	50 458 50-458 PR 50-443 50-443 50-443 50-443 50-443 50-443 50-443 50-443 50-443	)FR	Hydro Resources, Inc Hydrogen Control Owners Group IBM Corp ICF, Inc IDM Corp (International D∤gital Modelin	8809120009 8809120030 8809120037 8809210011 8809230017 8809230017 8809230022 8809070033 8809070033 8809070033 8809060197 8809130205 88092802044 8809280160 8809130319	50 227 50 227 50 322 50 322 50 322 50 322 40 8968 40 8968 40 8968 TOPREP TOPREP REVIEW GR WASTE RES 71-5800	999999999
Haverhill, MA	8809020013 8809020015 8809020020* 8809020020* 8809020020* 8809020038 8009020038 8009020044 8809120018 8809120018 8809120022 8609120022 8609160090 8809190018 8809210018 8809210018 8809210017 8809210017 8809210017	50-443 50-443 50-443 50-443 50-443 50-443 50-443 50-443 50-271 50-443 50-271 50-443 50-443 50-443 50-443 50-443 50-443 50-443 50-443 50-443 50-443 50-443 50-443	<u>ຑຑຑຓ຺ຑຑຑຓຓຓຓຓຓຓຓຓຓຓຓຓຓຓຓຓຓຓຓຓຓຓຓຓຓຓຓຓຓ</u>	Corp   IMO Detayal, Inc.   INTERA Technologies, Inc   ITASCA Consulting Group, Inc   ITA Corp.   Idaho, State of Illinois Power Co.	8809010341 8809060066 8809060382 8809140369 8809160223 8809290037 88092202284 8809290308 8809300015 8809300015 8809120108 8809120108 8809120108 8809140153 8809140153 8809140167 8809140167	50 445 40 8904 40 8904 40 8904 40 8904 WASTE RES REVIEW GR FO 461 50 461	0 0000EFFF000>00F

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	8809200074 8809200140	50 461 50-461	Q R Q	Johns Hopkins Univ , Baltimore, MD Joint Review Committee on Educational	8809220128* 8809010090	COMMISSIO PR	N
filinois, State of Dept. of Nuclear	8809220144 8809230214 8809080007	50-461 50-461 PR	F	Programs in Nuclear Medicine Technology Jonas, Inc KLD Associates, Inc	8809060200 8809190167 8809260168	NUREG 50 293 50-443	F
Safety Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.)	8808260032 8808290252	50-316 50 315	Q P	Kenco Ownsso Plastics Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp)	8809210233* 8809140385	REVIEW GR 40-2061	Ģ
	8808290252 8809010164 8809010186 8809010352 8809910371 8809010371 8809020007 8809020018 8809020018 8809020018 8809070507 8809070507 8809070510* 8809070510* 8809070510* 8809070510* 8809070510* 8809070510* 8809070510*	50 315 50 315	ъъъ	Kerr-McGee Corp.  Keyboard Communications, Inc Killian & Gephart  Kirkpatrick & Lockhart  Knotts, J B  Korea, Republic of (South Korea) LN Technologies Corp. (formerly London	8809140392* 8809150003* 880920215 8809060301 8809070269 8809140388* 8809180089 8809180089 8809150062 880920026 8809090152 8809090152 8809090169* 8809190094* 8809190094* 880920011	40 2061 40 2061 40-2061 40-8768 40 8768 40 8768 CONTRACT 50-277 50-277 50-322 50 322 50 322 50-322 50-322 50-322 50-322 50-322 50-322 50-322 50-322 50-322 50-322	Z ᲛᲔᲛᲔᲥᲥᲛᲔᲔᲔ
	8809140113 8809150073 8809150073 8809150079 8809150079 8809150126 8609150126 8609150124 8809150134 8809150134 8809190098 86091800098	50-315 50 315 50 315 50 315 50 315 50 315 50 315 50-315 50-315 50-315 50-315 50-315 50-315 50-315 50-315	מההממהההההההה	LN 1 echnologies Corp (formerly London Nuclear Svcs, Inc.)  Lacks Industries, Inc. Laeser & Schreiber, Inc Lagoulis, Clark, Hill-Whilton & McGuire Lake Country Woodworkers, Ltd. Landmark Reclamation Lawrence Livermore National Laboratory Limitorque Corp Lockheed Electronics Co. (subs of Lockheed Corp.) Logistics Applications Inc	8808290311 8808300005 880908037 8809210253* 8809090155 8809210186* 8809210186* 8809310012 8809080110* 8809080150*	WASTE MGT 71-498 WASTE MGT REVIEW GR FOIA 50-443 REVIEW GR 40 8681 WASTE MGT 50-255 50-255	P GP QQ
Indiana, State of Institute of Nuclear Power Operations Interior, Dept. of, Bureau of Mines Interior, Dept. of, Geological Survey	8809180270 8809190270 8809190279* 8809190279* 8809230204 8809230206* 8809230206* 8809230206* 8809280251 88092800153 88092801194 8809210194 8809210194 8809280179*	50-315 50-315 50-315 50-315 50-315 50-315 50-315 50-315 50-315 50-315 50-316 50-316 50-316 WASTE RES WASTE RES	ъъъветент в В	Logistics Applications inc	8809070506 8808310181 8809010063 8809010198 8809010198 8809010340* 8809020050 8809020102 8809020102 8809020102 8809090018 8809090018 8809190021* 8809190037 8809190299 8809190299	FOIA 50-322 50-322 50-322 50-322 50-322 50-322 50-322 50-322 50-322 50-322 50-322 50-322 50-322 50-322 50-322 50-322 50-322 50-322 50-322	***********************
Interior, Dept. of, Nabonal Park Servic International Technology Corp	8809070189 8809140316 8809210043* 8809260011* 8809260012*	WASTE MGT 50-483 PROJ 50 603	P A	Los Atamos National Laboratory	8809230017 8809230022 8809230274 8809150286	50-322 50-322 50-322	
Iowa Electric Light & Power Co	8808260494 8808260497 8808300184 8808300328 8808300333 8808310097 8809010112 88090101265 8809080101 8809080106 8809080106 8809140339 8809150022 8809190338 8809190338 8809200359 8809200359	50 603 71-9204 50-331	→ Gbbsdttbbbssoobbbdbt  → Gbbsdttbbbssoobbb  → Gbbsdttbb  → Gbbsd	Los Angeles Dept of Water & Power Louislane Power & Light Co.  Louislane, State of Low Level Waste Forum	8808290007 88082900012 8808290012 8808290192* 8809010071 8809010073* 8809020019 8809070058 8809150115 8809150115 8809150133* 8809150133* 8809180311 8809190288 880920026	NUREG REVIEW GR NUREG 60-528 60-382 50-382 50-382 50-382 50-382 50-382 50-382 50-382 50-382 50-382 50-382 50-382 50-382 50-382 50-382 50-382 50-382 50-382 50-382	<b></b>
lowa State Univ , Ames, IA lowa, State of Isotopic Analysis, Inc. J. Dirats & Co., Inc	8809070250 8809260031	50-116 50-116 PR 70-854 50-443	V P Q	Lowenberg Associates, Inc MHB Technical Associates MK-Ferguson Co. Madison Gas & Electric Co	8809190012 8809070157 8809080077* 8809150194	WASTE MGT WASTE MGT FOIA WASTE MGT WASTE MGT 50-305	Н

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
Main Line Engineering Associates Maine Yankee Atomic Power Co.	8809090144* 8808290297 8809070222	50 261 50-309 50-309	ç Ç	Midwest Interstate Low Level Radioactive Waste Commission Millon S Hershey Medical Center,	8809270017 8809070563	PA PR	
	8809140252 8809150310 8809190228	50 309 50 309 50-309	G F G F R S > G	Hershey, PA Mine Safety Appliances Co. Minerals Exploration Co. (subs. of Union	8809010163 8809080362	50 424 40 8584	P
	8809190315 8809200073	50-309 50-309	s Y	Minnesota, Mining & Manufacturing Co , 3	8809190150*	REVIEW GR	p
Malapaı Resources Co	8809260006* 8809060149 8809060149 8809060156 8809060163 8809060170 8809070008 8809070240 8909120154	50-309 40-8502 40-8502 40-8684 40-8502 40-8684 40-8502 40-8502 40-8502 40-8502	a	Co  Mississippi, State of Missouri, Univ. of, Columbia, MO	8809190335* 8809190361* 8809210152* 8809230273* 8809230275* 8809280284* 8809290184* 8809290186* 8809200285	REVIEW GR REVIEW GR REVIEW GR REVIEW GR REVIEW GR REVIEW GR REVIEW GR 50-186	60000000
Malloy Lithographing, Inc.	8809140115 8809210273* 8809130223	40-8684 REVIEW GR XPORTLIC	P	Mitsubishi International Corp. (subs. of Mitsubishi Corp.)	8808260062 8808260097°	XPORTLIC	
Manufacturing Sciences Corp.  Maryland, Univ. of, College Park, MD  Massachusetts General Hosp., Boston, MA	8809190244* 8809140399 8809080087	XPORTLIC 50-166 PR	Ħ	Mitsul & Co. (USA), Inc. (subs. of Mitsu	8808290265 8808290266* 8809260136*	XPORTLIC XPORTLIC XPORTLIC XPORTLIC	
Messachusetts Institute of Technology, Cambridge, MA	8809070337 8809130082	50-20 50-20	R Q	& Co., Ltd.) Modern Plastics Corp	8809220009* 8809280273*	REVIEW GR REVIEW GR	P
	8809130082 8809190070 8809210252* 8809230086*	50-20 CONTRACT 50-20	R	Molycorp, Inc. (subs of Union Oil of California) Monitored Refrevable Storage Review	8808260357 8808300094*	40 8794 COMMISSIO	N
Massachusetts, Commonwealth of	8809070 <b>0</b> 09	50-443 50-443	G G	Commission Monsanto Research Corp	8808290170*	XPORTLIC	•
	8809120049 8809120049 8809120121 8809120134 8809120134	50-443 50-443 50-271 50-443 50 443	G G G	Morrison-Knudsen Engineers, Inc. Municipal Electrical Authority of Georgi NRD, Inc. National Institute of Occupational Safet	8808290171* 8809140224* 8808300023* 8809190055* 8809280038*	XPORTLIC WASTE MGT 50-425 XPORTLIC 70-143	J
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Materials Engineering Associates, Inc Mayo Cilnic, Flochesier, MN	8009140064 8809140068* 8809140068* 8809160071 8809160071 8809160071 880916029* 8809160239* 8809160239* 8809160234* 8809160254* 8809160254* 8809160261* 8809190028 8809190028 8809190038 8809190018 8809190018 8809190038 8809190038 8809190038 8809190038 8809210038 8809210038 8809210038 8809210038 8809210038 8809210038 8809210038 8809210038 8809210038 8809210038	50 443 50 443 50 443 50 443 50 443 50 443 50 443 50 443 50 443 50 293 50 293 50 293 50 293 50 293 50 443 50 443 50 443 50 443 50 443 50 443 50 443 50 443 50 443 50 443 50 443 50 443 50 443 50 443 50 443 50 443 50 443	<u> </u>	Technology (formerly National Bureau of  Navy, Dept. of Navy, Dept. of, Naval Sea Systems Comman  Nebraska Public Power District  Nebraska, State of Neutron Products, Inc. Nevada, State of	8809080098 8809270107* 8808310100 8808280345 8808310100 8808280345 88083000214 88083000124 8809020124* 8809020128* 88090800337 880908008 880908008 880908008 880908008 8809080165* 8809080165* 8809150072* 8809150071* 8809220215 8809220288* 8809120131 8809120131 8809120131 8809120131 8809120131	PR CONTRACT 71-9032 71-9032 50-298 50-298 50-298 50-298 50-298 50-298 50-298 50-298 50-298 50-298 50-298 50-298 50-298 50-298 50-298 70	62FG66FE78FE86FGGGFEGFF
McDonnell Douglas Corp.  McGean Rohco, Inc. (formerly McGean	8809220268* 8809290109* 8809120093	REVIEW GR REVIEW GR 40-8724	P P	Nevada, Univ. of, Reno, NV New England Coalition on Nuclear	8809270156 8809130265* 8809020010	WASTE MGT CONTRACT 50-443	в
McGean Rohco, Inc. (formerly McGean Chemical Co., Inc.) McJan, Inc. Madical Univ. of South Carolina, Charleston, SC Meijer, Inc. Mercer Univ., Atlanta, GA Merrimac, MA  Michigan, State of Michigan, Univ. of, Ann Arbor, MI Midwest Electric Cooperative	8809210107* 880916027* 880920276* 8809210021 8809210021 8809210025* 8809210025* 8809210025* 8809010372* 8809070416	REVIEW GR PA REVIEW GR PA 50-443 50-443 50-443 50-443 50-443 50-255 50-255	P	Poliution	8609020010 8809020013 8809020015 8809020015 88090200015 8809020020 8809020020 8809020038 8809020034 8809020044 8809020044	50 443 50 443 50 443 50 443 50 443 50-443 60 443 60 443 50-443 50-443 50-443	0000000000000

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
New Hampshire, State of New Mexico, State of New York Power Authority (formerly Power Authority of the State of New York)  New York, State Univ. of, Albany, NY New York, State Univ. of, Buffalo, NY New York, State of  Newbury, MA Newman & Holtzinger  Niagara Mohawk Power Corp	8809120018 8809120018 8809120121 8809120121 8809120121 8809120121 8809120018 8809210018 8809210018 8809210018 8809210018 8809260048 8809260119 8809260119 8809260119 8809260119 8809260119 8809260119 8809290242 8808300166 8808300176 8808300176 8808300176 8808300176 8809010171 8809010117 8809010150 8809010151 8809010151 8809010151 8809010151 8809010151 8809010151 8809010151 8809010281 8809100383 8809100383 8809100384 8809200348	50 443 50 271 50 443 50 271 50 443 50 271 50 443 50 271 50 443 50 2443 50 2443 50 443 50 443 60 486 60 286 60 286 60 286 60 286 60 286 60 286 60 286 60 333	$\alpha$ פרטייייייט פארטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטט	North Carolina, State of North Dakota, State of Northeast Nuclear Energy Co (subs of Northeast Utilities)	800070087* 8809070358 8609070358 8609070358 8609070358 8609070358 8609070474 8609070474 8609070474 8609070474 8609070474 8609070474 8609070503 8609080240 8609080240 86091300114 86091300114 86091300114 86091300114 86091300140 8609140310 8609140310 8609140471 8609100034 860910079 8609190079 8609190079 8609190079 8609190017 8609200127 880920017 880920017 8809200128 8609200128 8609270128 8609200128 860927032 860927032 860927032 860927032 860927032 860927032 860927032 860927032 860927032 860927032 860927032 860927032 860920155 860900038 860900038 8609070348 860900009	50 410 50 220 50 220 50 220 50 220 50 220 50 220 50 220 50 210 50 410 50	######################################

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	8809020155 8809020215 8809020221	50-245 50-245 50-336	F Q P	Nuclear Energy Services, Inc. Nuclear Fuel Services, Inc. (subs. of Gelly Oil Co.)	8809160204* 8809120249	40-7604 70 143	
	8809020239 6809080001 8809080053 8809070067 8809070067 8809070346 8809070346 8809070544 8809070544	50 336 50 245 50 213 50-213 50-213 50-245 50 245 50 336 50 336 50-213	.P.R.R.QQP.P.P.P.F.	Nuclear Licensing Reports  Nuclear Menagement & Resources Council (NUMARC) (formerly Nuclear Utility Mana	8809210261 8809220153 8809220275 8609070430 8809080203 8809120181 8809120238 8809160162 8809080152	70-143 70-143 70-143 FOIA FOIA FOIA FOIA POIA PR	
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	8809140165 8809140309 8809150038 8809150348	50-423 50-213 50-336 50-423	P Q P S	Nuclear Packaging, Inc Nuclear Products Co Nuclear Utility Group on Equipment Qualification	8809140234 8609210147* 8609060116*	71-9218 REVIEW GR 50-255	P
	8809160125 8809190062 8809200049 8809200049	50-213 50-245 50-213 50-213	F Q Q	Nuclear Waste Consultants, Inc Oak Ridge Associated Univs.	8712150331 8809060084 8809060140	WASTE RES WASTE RES WASTE RES	
	8609200120 8809200165 8809200177 8809220091	50-213 50-213 50-336 50-336	ļ Ā	Oak Ridge National Laboratory	8809150236* 8809190088 8809190091* 8809120092 8809150272	40 8801 40 8724 40 8724 WASTE RES	
	8809220110 8809220166 8809230037 8809230037	60-245 50-245 50-213 50-213	R Q V V	Oklahoma, State of	8609190027 8809210255* 8809060207 8809130287	NUREG WASTE RES 50 327 40 8027	P
Northern Engraving Corp Northern States Power Co,	8809230037 8809230070 8809260342 8809290166 8809220165*	50 213 50 423 50 245 REVIEW GR	P S F P	Olan Mills, Inc Omaha Public Power District	8809220171* 8808300260 8808300308 8808300321	40 8027 REVIEW GR 50 285	POSOFP
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	8808310136 8808310160 8808310161 8808310161 8808310162 8808310216 8808310226 8809010262 8809010267 8809010267 8809010267 8809070496 8809070525 8809080356 8809080356 8809080372 8809140109	50 283 50 282 50 282 50 282 50 282 50 283 50 283	<b>ОРЯПКИПЛЕРРРОГИРРОГОСТО</b>		8609080218 8609180024 8809130024 8809130045 8809130048 8809130048 8809140074 8809140074 8809150172 8809150172 8809150178 8809150179 8809150179 8809150179 8809200237 880920140	50 285 50 285	-P-P-8>8844000044081
	8809140117* 8809150301 8809150302 8809150303 8809190216 8809220180 8809220085 8809220085 8809220085	50-263 50-282 50-282 50-263 50-263 50-282 50-282 50-283	-PGFGGGRRRRP	Oregon, State of Organization for Economic Cooperation & Development (Paris)	8809210181 8809220078* 8809220087* 8809280348 6809270073 8809060285	50 285 50 285 50 285 50 285 50 285 50 285 WASTE MGT PEVIEW GR WASTE MGT	#80FPP8F P
Norway, Govt. of Nuclear Assurance Corp.	8800260231	50-282 50-282 50-282 50-282 50-282 POHTLIG 11-9225 11-9225 11-9216 11-9216 11-9216 11-9216 11-9216 11-9216	RPPQF	Orrick, Herrington & Sutclife Owensby & Kritkos, Inc Pacific Gas & Electric Co	8809210033 8809210048 8808290025 8808290260 8808300012 8809010223 8809010334 8809020127 8809080029 8809080097 8809080097 8809080130*	WASTE MGT 60 224 60 224 71 6717 60-323 60 133 50 323 50 275 60 173 60 275 60 275 60 275 60 275	GG PFQSRRQQAA

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	8809080133* 8809080142 8809080142 8809080282 8809080282 8809090281* 8809140259* 8809150106 8609150112 8809150112 8809150118 8809220208 8809220282 8809220128 8809280128	50 275 50 276 50 275 50 275 50-275 50-275 50-275 50-275 50-323 50-312 50-313 50-275 50-275	RRRVVTFFQQHPQRA		8608020258 8609820258 8609800258 8809860023 8809680023 8809680025 8809870251 8809800019 880980019 980980022 880988023 8809880023 8809880025	50-352	OCCRERSARPPRES
Pacific Nuclear Systems, Inc	8808290310	50-275 71-9218 71-9200	P		8809080112 8809090149* 8809090149*	50 352 50-277	Š
Pallen-Johnson Associates, Inc. Panna Maria Concerned Cilizens Parameter, Inc.	6809140320 8809070052' 8809070119 8809060350' 880909176 8809210203'	71-9001 CONTRACT 40-9908 CONTRACT FOIA CONTRACT CONTRACT			8809090148* 8809090224 8809090224 8809090232* 8809090232* 8809090234*	50-277 50-277 50-277 50-277 50-277 50-277 50-277	OGPPPPP
Pathfinder Mines Corp. Pennsylvania Power & Light Co.	8809210203* 8808270093* 8808120179 8808280056 8808310142 8809810075 8809910237 880980127 880980127 880980127 880980127 880980127 880980127 880980127 8809150039 8809140258 8809140258 8809140258 880915018 8809150076 880915018 8809150076 8809150076 8809150076 8809150076	40 2259 50 387 50 387 50 387 50 387 50 387 50 387 60-387 60-387 60-387 50 387 50 387 50 387 50 387 50 387 50 387 50 387 50 387 50 387 50 387 50 387 50 387 50 387 50 387			8809090234* 880912009 8809120051 8809120059* 8809120051 8809120051 8809120061* 8809120061* 8809120061* 8809120061* 8809130063 8809130063 8809130063 8809130138 8809130138 8809130138 8809130138 8809130138 8809130138 8809130138 8809130138 8809130138	50-277 50-277	・PGSPPPPPPCCASRVVVVVSSCC
Pennsylvania, Commonwealth of	8809270116 8809020012 8809020012 8809020022 8809020022 8809080281 8809080281 8809090188 8809230045 8809230045 8809230053 8809230080 8809230080	50-387 50-277 50-277 50-277 50-277 50-277 50-277 50-277 50-277 50-277 50-277 50-277 50-277 50-277			8009130197 8809130199 8809130199 8809130199 8809130206 8809130206 8809130210 8809130210 8809130210 8809130210 8809130218 8809130218 8809130218	50-277 C 50-	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Philadelphia Electric Co.	8809010140 8809010143* 8809010178 8809010187* 8809010267 8809010287 8809010287 8809010302* 8809010302* 8809010336	PR 50 352 50 352 50 365 50 377 50 367 50 377	ამაია და განის		8809130237 8609130280 8609140182* 8809140192* 8809140204 8809140204 8809140207 8809140207 8809140211* 8809140211* 8809140211* 8809140213* 8809140213* 8809140218* 8809140228* 8809140228* 8809140228* 8809140228* 8809140228* 8809140228* 8809140228* 8809140228* 8809140228* 8809140228* 8809140238* 8809140238* 8809140238*	50-277 50-353 A 50-353 A 50-353 A 50-353 A 50-277 Q 50-277 Q 50-277 P	

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	8809140261 8809140261 8809140261 8809140263 8609140263 8809140263	50 277 50 277 50 277 50 277 50 277 50 277 50 277	0000000	Presbyterian-University Hosp. of Pittsburgh, Pritsburgh, PA President of U.S. & Executive Offices Press Intelligence, Inc. Professional Fleator Operator Society Public Citizen's Critical Mass Energy	8809010084 8809010328 8809280102 6809010343* 8809160262* 8809070302	PR PR CONTRACT REVIEW GR FOIA	P
	8809140286 8809140280 8809140280 8809140280 8809140280 8809140283 8809140283 8809140283 8809140281 8809140291 8809140291 8809140313 8809140313 8809140313 8809140318 8809140318	50-277 50-277 50-277 50-277 50-277 50-277 50-277 50-277 50-277 50-277 50-277 50-277 50-277 50-277 50-277 50-277 50-277 50-277 50-277	,                                   	Project Public Service Co. of Colorado	8809090138 8808280042 8808290255 8808290264 8808290269* 8808290269* 8809130139 8809150213 8809160213 8809160208* 8809160212* 8809190135 8809190135 880920041	FOIA 50:267 50:267 50:267 50:267 50:267 50:267 50:267 50:267 50:267 50:267 50:267 50:267 50:267 50:267 50:267	OGERARANDARAND
	8809140431 88091500164 8809150164 8809150164 8809150174 88091501774 8809150178 8809160180 8809190132 8809190207 8809190207 8809190207 8809190207 8809190208 880920050	50-277 50 352 50 277 50 277 50 277 50-352 50-352 50-277 50-277 50-277 50 277 50 352 60 352 60 352 60 352 50-277 50 277 50 277	00000000000000000000000000000000000000	Public Service Co. of New Hampshire	6888300055 8809070467 8809080118 8809120014 8809120014 8809120014 8809120014 8809120014 8809120032 8809140012 8809140012 8809140020 8809140028 8809140041 8809140041 8809140041 8809140061 8809140061 8809140061 8809140061 8809140061 8809140061 8809140061 8809140061 8809140061 8809140061	50-443 50-443	<u>იიიიიიიიიიიიიიიიიიით განიიიიიიიიიიიიიიიიიიიიიიიიიი</u> ეკაგაკები გამაგიი განიციიი განიციი განიციი განიციი განიციი
Plateau Resources, Ltd. Polytex Fibers Corp. Portland General Electric Co.	8009280188 8009290247 889096083 8909290002 8908310007 8808310007 8808010288 8809010058 8809020141 8809020141 8809020018 8809020181 8809080081 8809080081 8809080081 880918081 880918081 880918018 880918018 880918018 880918018 880918018 880918018 8809180183 8809180183 8809180183 8809180183 8809180183 8809180183	50.2?7 50.2?78 40.8688 REVIEW GR 50.344	©© רמהמרהמדמטטטטטטסטסססססססססססטררהר#מס		8409190298 8809190293 8809190293 8809110003 8809210003 8809210003 8809230015 8809230025 8809230025 8809230025 8809230025 8809230025 8809230025 8809230025 8809230035 8809230035 8809280017 8809280041* 8809280041* 8809280050* 8809280069* 8809280069* 8809280069* 8809280077* 8809280077* 8809280077* 8809280077*	50-443 50 443	
Precision Surveillance Corp. (tormerly INRYCO, Inc.) Presbyterian-Univ. of Pennsylvania Medical Center, Philadelphia,	8809020129 8809020133 8809020156	60-366 PR PR PR	P		8609260104* 8809260104* 8809260119* 8809260119* 8809260134*	50-443 50-443 50-443 50-443 50-443 50-443	00000

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Public Service Co of New Mexico Public Service Electric & Gas Co of New Jersey	8809260142* 8809260149* 8809260149* 8809260149* 8809260158* 8809260168* 8809260168* 8809260168* 8809260178* 6809260178* 8809260193* 8809260208* 8809260208*	50-443 50-443 50-443 50-443 50-443 50-443 50-443 50-443 50-443 50-443 50-443 50-443 50-443 50-288 50-354		Rochester Tiny of Medical Center	8809010087 8809010108 88090101016 8809010236 8809080253 8809080253 88090802410 8809180105 8809180105 8809180015 8809180024 8809180024 8809180024 8809180325 8809200325 8809200325	50-244 50-244 50-244 50-244 50-244 50-244 50-244 50-244 50-244 50-244 50-244 50-244 50-244 50-244 50-244	QPPFRPSFFSQSFRPP
Purdue Univ., Wast Lafayette, IN Quivira Mining Co  RMC Environmental Services Reeves Brothers, Inc Regulatory Group, Inc. Relid Memorial Hosp , Richmond, IN Rensselaer Polytechnic Institute, Troy, NY Republic Services, Inc. Republic Services, Inc. Rico Algom Mining Corp Rochester Gas & Electric Corp	8808260402 8808260414* 8808300112 8809010080 8809010309 8809010309 8809070220 8809070221 8809070221 8809070221 8809070221 8809070221 8809070221 8809070221 8809070221 8809070221 8809070221 88090702230 88090702230 8809070230 8809070230 8809070230 8809070230 8809070230 8809070230 8809070230 8809140112 8809140112 8809140148 8809140212 8809140222 8809140222 8809180222 8809190222 8809190222 8809190222 8809190222 8809190222 8809190222 8809190222 8809190222 8809190222 8809190222 8809190285 8809190285 8809190285 8809190385* 8809200224 8809200224 8809200224 8809200224 8809200224 8809200224 8809200224 8809200224 8809200224 8809200235 8809200224 8809200236 8809200236 8809230177 8809230177 8809230177 8809230185* 8809230185* 8809270037 8809270037 8809270037 8809270037 8809270038* 8809270086* 8809230180* 8809270086* 88092301606* 8809010061	50 272 50 272 50 311 50-354 50-252 50-272 50-272 50-354 50-354 50-354 50-354 50-354 50-354 50-354 50-354 50-354 50-272 50-371 50-354 50-272	ספאטבאטטבבבבבבבבבסטאטטטטטטטטטטטטטטטטטטטט	Rochester, NY Rockbestor, NY Rockbestor Co Rockwell International Corp. Ropes & Gray  Roy F Weston, Inc  SCITRAN SRI International Sacramento Municipal Utility District	8809060378* 8809070327 8809070452 8809070557 8809080168 8609080210 8809130167 8809130213 8809140147 8809140231 8809140231 8809140280 8809160004 8809160004	CONTRACT WASTE MGT WASTE MGT CONTRACT 50 443 50 312 50-312 50-312 50-312 50-312 50-312 50-312 50-312 50-312 50-312 50-312 50-312 50-312 50-312 50-312 50-312 50-312 50-312	Databarabasanatanganatanganganganganganganganganganganganganga

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGOR	Y	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Salisbury, MA Sali River Project San Diego Gas & Electric Co San Francisco General Hosp San	8809200134 8809200204 8809200239 3809210045* 8809230063 6809230068 8809260029 8809260039 6809080066* 8809280039	50-312 50-312 50-312 50-312 50-312 50-312 50-312 50-443 50-528 50-528 FR	Ertottotα-π	South Carolina, Univ. of, Columbia, SC Southampton, NY Southern California Edison Co.	6808200254 8809200383 8809220118 86092302211 88092302241 88092302241 8809260185 88098101721 8809120055 86091800941 8909230011	50 395 C 50 395 F 50 395 F 50 395 P 50 395 P 50 395 S 50 395 S
Francisco, CA Sandia National Laboratones  Sargent & Lundy, Inc Saxton Nuclear Experimental Corp	8809060048 8809130321 8809140357 8809190056 8809190063 8809220018 8809220049 8809220040 8809140078* 8809140090*	WASTE RES WASTE RES NUREG WASTE RES NUREG NUREG NUREG WASTE RES 50 205 50 205 50-146	Q P P		800260049 8008200009 8408300216 8608300261 8808310045 8808310045 8008310045 8009010376 8809010376 8809020185	50-322 50-322 50-322 50-326
Schneider Consulting Engineers Science Applications International Corp (formerly Science Applications, Inc.)	8809200230 * 8807220128 * 8807270214 * 8809020073 * 8809140030 *	50-313 50-312 50-302 50-289 50-289 CONTRACT	Q P F		8809020196 8809020196 8809020196 8809020196	50 206 A 60 206 A 50-206 A 50-206 A 50-206 A 50-206 A
Scituate, MA Seacoast Anti-Pollution League	8809160126* 8809200360* 8809250332* 8809250158* 8809250158* 8809120134 8809160032 8809210018	REVIEW GR CONTRACT CONTRACT WASTE MGT 50 293 50 443 50 443 50 443	P		860907006 6809070340 6809070433 8609070433 8609070451 8809070453 8609070453	50.206 S 50.361 S 50.361 P 50.361 P 50.361 P 50.361 P 50.361 P 50.361 P 60.361 P 60.362 Q
Senate, Environment & Public Works	8809210023 8809300043 8809180180 8809160231 8809160233	50 443 50 443 FOIA FOIA FOIA COIA	G G		8809070528 8809070528 8809070537 8809070537 8809070558	50-206 F 50-208 F 50-206 F 50-361 Q 50-361 Q
Senate, Governmental Affairs	8809230181* 8809190036* 8809230212*	COMMISSIO FOIA	N		8808080083	50 361 S 50 206 F
Senior Executives Association/Profession at Development League	8809230208*	COMMISSIO	N		8809080063 £ 8809080074* £	50 208 F 50 208 F 50 528 (
Sentry Equipment Corp. Sequoyah Fuels Corp (subs of Kerr-McGe Nuclear Corp.)	8809230210* 8809060168* 8807140131	COMMISSIO 50-255 40 8027	Q		8809080089 8809080166 8809080161 88090990134	50 361 S 50 362 Q 50 362 S 50 362 S
Shaines & McEachern	8809020191 8809080069 8809060105 8809060128 8809220194 8809220200 8809180053	40 8027 40 8788 40 8788 40 8027 40 8027 40 8027 40 8027			8809130025 8609130131 8809130131 8809130131 8809140088 5	69-206 \$ 60-206 \$ 60-206 F 60-208 F 60-208 F 60-208 F 60-361 S 60-361 S
	880921Q018 8809260048	50 443 50-443 50-443	G G		8809140217 5 8000150021 5	0-362 F
Shaw, Pitimen, Potts & Trowbridge	8809090095 8809140193 8809280264*	60-275 50-440 REVIEW GR	9 9 9		8800150051 5 8809150051 5	0-208 P 0-206 P 0-206 P
Siegel, J J.	8809150259* 8809150263* 8809150266*	FOIA FOIA FOIA	· ·		8809150054 5	0-206 P 0-206 P 0-206 P
Sinal Hosp, of Detroit, Detroit, MI	8809160277* 8809080103	FOIA PRI			8809150058* 5 8609160058* 5	0-206 P 0-206 P
Small Business Administration Society of Nuclear Medicine	8809070052* 8809070093* 8809020136	CONTRACT CONTRACT PR			6809150137 50 8809150137 50	0 208 P 0 361 Q 0 361 Q
Sonalysts, inc. South Carolina Electric & Gas Co.	8809150500 8809230118 8809230118 8809240158 8809300283 88099010124 88099010189 88099010171 8809902274 8809902274 88099070534 8809130056 8809140323	PR PR 50 395 50 395 50 395 50 395 50 395 50 395 50 395 50 395 50 395 50 395	+0000000000000000000000000000000000000		8809150197 51 8009150214 51 8009150243 61 80091600095 51 8809190285 61 8600200148 51 8009200174 51 8009200179 51 8009200267 61 800920067 61 8009210008 51 8009210008 51	D-206 P D-3206 S D-3206 S D-206 P D-206 P D-206 P D-3361 S D-3361 P D-3361 P D-3361 P D-3361 P
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Southern Company Services, Inc Southwest Research Institute	8809210108* 8809210108* 8809230041 8809230286* 8809230286* 8809230286* 88092800171 8808310027 8809140400 8808300048*	50-206 50-206 50-206 50-206 50-206 50-206 50-206 50-206 50-206 50-206 50-206	######################################		8809060392 8809060396 8809070007 8809070007 8809070332 8809070332 8809070407 8809070407	50-445 50-445 50-445 50-445 50-445 50-445 50-445 50-445 50-445	00000000000
St. Francis College, Ft. Wayne, IN Structural Integrity Associates Structural Mechanics Associates Suffolk County, NY	8808310235* 8809200262* 6809210215* 6809080070* 8809080075* 8809020026 8809120055	50 333 50-317 50-354 CONTRACT PR 50-333 50-165 50-322 50-322	à		8809070416 8809070555 8809070555 8809080143 8809080143 8809080176 8809080176 8809080184	50-445 50-445 50-445 50-445 50-445 50-445 50-445 50-445	80088>>0C
Sugarman & Associates  Susquehanna Valley Alliance, Lancaster,	8809190087 8809190094* 6809230011 6809210004* 8809210006* 8809210006* 860920027	50 322 50 322 50 322 50 443 50 443 50 443 50 423 50 423	<b>იიიიიიიიიიი</b>		8809130330 8809140083 8809140083 8809140277 8809140277 8809140278 8809140278	50-445 50-445 50-445 50-445 50-445 50-445 50-445	gor-roodo
PA System Energy Resources, Inc.	8808260004	50-320 50 416	G s		8809140340 8809140367	50 445 50 445	Ă
TENERA Corp. (subs of TERA Corp.) TRI State Associates, Inc. TU Electric (formerly Texas Utilities Generating Co)	8808260125 8808260127 8808260127 8808260312 8808280315 8808310060 8808310060 8809310066 8809910066 8809910066 8809910066 8809910066 880990128 880980119 880980119 880980119 8809801911 8809801911 8809801911 880980198 8809160044 8809160044 88091600316 880920066 8809200111	50 416 50-418 50-418 50-418 50 416 50 313 50 416 50 313 50 416 50 445 50 445	3 4 4 5	Technassociates, inc Techniform industries, inc Tele-Com Products, inc. Tennessee Yalley Authonly	8809140367 8809150083 8809150083 8809150083 8809150108 8809150108 8809150108 8809150108 8809150108 8809150201 8809180201 8809180201 8809190201 8809210015 8809210015 8809210015 8809210067* 8809230123 8809230123 8809230123 8809230123 8809230123 8809230123 8809230123 8809230123 8809230123 8809230123 8809230123 8809230123 88092301249 8809230123 8809230129 8809230135 8809230136 8808230116 88082300116 88082300116 88082300116 88082300116 88082300116 88082300116 88082300116 88082300113 8808230113 8808230113 8808230113	CONTRACT 16-VIEW GR CONTRACT 10-255 10-327 10-259 10-327 10-390 10-390 10-397 10-397	

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	8809140470* 8809140470* 8809150006 8809150006 8809150012 8809150132 8809150188 8809150188 8809150188	50 259 50 259 50 438 50 438 50 296 50 390 50 259 50 259 50 327	RRAASSQ	Transco, inc Transnuclear, Inc Transportation, Dept of Troutman, Sanders, Lockerman & Ashmore Twomey, Latham & Shea U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.)	8809190115* 8809190118* 8809200198 8809300045 8808290353 8809190094* 8809230011 8809090097	XPOHTLIC XPORTLIC 70-1426 71-3002 50-425 50-322 50-322 WASTE MGT 27-48	M G G
	8809150211 8809150229 8809150229 8809150237 8809150237	50 327 50-390 50 390 50 390 50-390	00044	U.S. Energy Corp U.S. Tool & Die, Inc UMETCO Minerals Corp (subs. of Union Carbide Corp.)	8809090235* 8809060409 88090600340* 8809060020	27-48 27-48 40-8971 50-498 40 8681	4
	8809150318 8809190015 8809190015 8809190131 8809190131 8809190131 8809190131 8809190349 6809200231 8809200374 8609210009 8809210009 8809210009 8809210060 8809210060 8809210060	50-327 50-327 50-329 50-259 50-259 50-259 50-259 50-259 50-259 50-259 50-259 50-259 50-259 50-259 50-259 50-259 50-259 50-259	QQQQ<40QPQQQQ%#Q&PPPPPPP	UNC Resources, Inc Unior, J C, Union Electric Co  Union of Concerned Scientists	8809120156 8809120100 8809120100 88090125 880907082* 880907088 880907089 8809120090* 8809120090* 8809120090* 8809140107 8809140107 8809150161 8809190018 8809190018 8809190018 8809190025* 880928025*	40-8681 PR 70-371 50-277 50-483 50-483 50-483 50-483 50-483 50-483 50-483 50-483 50-483 50-483 50-483 50-483	QERPEPPFQ>ARREG
	8809210174 8809220074 8809220074 8809220224	50 269 50-327 50-327 50 259	P R P	United Kingdom, Govt of United Nuclear Corp. (subs. of UNC Resources, Inc.)	8809210119* 8809200336* 8809060005	WASTE MGT REVIEW GR 40 8907	G P
Tennessee, State of Texas A&M Univ , College Station, TX Texas, State of Thomson Electron Tubes & Devices Corp Three Mile Island Alert Toledo Edison Co	8608290219 8808290229 8808290275 8608310014 8809010106 8809060031 8809070376 880890031 880890031	60-259 50-259 50-257 50-259 50-259 50-259 50-259 50-259 50-259 50-327 50-327 50-327 50-327 50-327 50-327 50-328 50-327 50-328 50-328 50-328 50-328 50-328 50-328 50-348 50-346 50-346 50-346 50-346 50-346 50-346 50-346 50-346	מפההסאאאאאאסההייהטטהאסס ההטטפהענגענההסטא	United States Testing Co., Inc Utah, State of Utah, Univ. of, Salt Lake City, UT Vermont Yankee Nuclear Power Cosp.  Vermont, State of  Veterans Admin Medical Center, Madison,	8809260185 8809260195 8809300099 8809020066 6809090072* 8809120007 8809120011	40-8907 40-8907 40-8907 40-8907 70-371 70-371 70-371 70-371 40-8907 71-9029 REVIEW GR 50-407 50-271	₽₽₽₹₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽
	8809140285 8809140397 8809140449 8809160011	50-346 50-346 50-346 50-346	Q S V F	VI-Jon Laboratories, Inc. Video Telecommunications, Inc. Virginia Power (Virginia Efectric & Powe Co)	8809220203* 6809070176*	REVIEW GR CONTRACT 50-280	P P
	6809160051 8809190329 8609190329 8809190324 680920039 8809200370 8809200370 8809210206 8809260032	50 346 50-346 50-346 50 346 50-346 50-346 50-346 50-346 50-346	Q8>FFG8080804	,	8808290267 8608280303 8808300233 8809010135 8809020131 8808020227 8808020227	50-281 50-338 50-338 50-280 50-281 50-280 50-280 50-338	POGPSPPSSSS
Tracor Aerospace, Inc.	8609270118 5	50-346 REVIEW GR	QQP		8809060236 £	50-338 50-280 50-280	9 8 8

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	8609070079 8609670275 8609670275 8609670418 8609070438 8809070541 8609180193 8609180193 8609180183 8609140181 860918001 860918001 860918001 8609180295 8609180295 8609180295	50-338 50-336 50-280 50-281 50-280 50-281 50-338 50-338 50-338 50-280 50-280 50-280 50-280 50-280 50-280 50-280 50-280 50-280	888888888888888888888888888888888888888	Washinghouse Operating Plants Owners	8809070424* 8809809093* 8809120070* 8809120094* 8809120094* 8809120094* 8809130036* 8809140166* 8809140166* 8809150082* 8809200045* 8809230021* 8809260203* 8809260293* 8809260293* 8809260293* 8809260293*	50 601 50 601 50 412 50 483 50 483 60 483 60 483 50 206 50 206 50 208 TOPREP 70-1151 50-482 TOPREP TOPREP TOPREP TOPREP TOPREP TOPREP	KKPPPPQQA GP
Virginia, Univ of, Charlottesville, VA Vistron Corp WFI Nuclear Products, Inc. Warning System Sorvices Washington Public Power Supply System	0809150326 0809160166 0809190166 0809190174 0808190200 0808190200 0808190200 0808200104 0808200104 0808200124 0809200146 0809200146 0809200219 0809200227 0809210024 0809210024 0809210024 0809210024 0809210131 080927031 080927031 080927031 080927031 080927031 080927031 080927031 080927031 080927031 080927031 080927031 080927031 080927031 080927031 080927031 080927031	50 280 50-280 50-280 50-280 50-280 50-280 50-280 50-280 50-280 50-280 50-280 50-338 50-280 50-338 50-280 50-338 50-280 50-338 50-280 50-338 50-280 50-338 50-280 50-390 50-390 50-390 50-397	 	Westinghouse Operating Plants Owners Group Woston Geophysical Corp. Wharton School, PA Whittaker Corp Williams & Associates  Wisconsin Electric Power Co.  Wisconsin Power & Light Co Wisconsin Public Sorvice Corp.	8509270049 880910207* 8809130249* 8809230248* 8809060165* 8809060165* 8809060165* 8809080172* 8808280298 8808310145* 8809310195* 8809020264* 8809020265* 8809080355* 8809080355* 8809080355* 8809080386* 8809180160*	TOPREP 50 440 9H 40 7455 WASTE RES WASTE RES WASTE RES 50-266 50-266 50-266 50-266 50-266 50-268 50-268 50-268 50-268 50-268	Haracecatterecoopsessurves of the state of t
Washington, State of Washoe County, NV Water, Waste & Land, Inc. West Newbury, MA  West Valley Nuclear Services Co., Inc Western Nuclear, Inc (subs. of Phelps Dadge Corp.) Westinghouse Electric Corp.	BB0920236 800910023 800920233 800920233 800920073 800930081 8009230081 8009230081 8009230087 8009230067 8009230067 8809200110 8809060107 880920274 880920281 8809200118 880906018 880906018 8809070042 8809070042	60 397 WASTE MGT REVIEW GR PR WASTE RES 50-443 50-443 50-443 70-4162 PROJ 40-1162 PP-30-382 50-348 50-348 50-348 50-327 50-327 50-601		Wisconsin, State of Wolf Creek Nuclear Operating Corp.  Worcester Polytochnic Institute, Worcester, MA Wyte Laboratories	8609160183 6809160235 6809210017 8809290189 880920018355 8609060205 8609060292 8809060292 8809070085 8809070085 8809070085 8809190214* 8809260193 8809260183 8809260183 8809260183*	60 305 50-305 50-305 50-305 50-402	<b>₩₽₽ Q®Q®&gt;₩₽₽@Q₩₽₽®₽&gt; Ø</b> Ø

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Wyoming, State of	8809260208* 8809260208* 8809010288 8809020184 8809020186 8809060025 8809060025 8809060155 8809060155 8809060269 8809060274 8809060274 8809180187 880918018	50-443 50-443 40-8957 40-8971 40-8984 40-8971 40-8957 40-4492 40-8714 40-6622 40-8502 40-8502 40-8622 40-8659 40-8659 40-8659	GG		8808060329* 8509070184 8809970304 8809970509 8809970508 880990270 880990274 8809150227 8809190088 8809190088 8809230260 8809260104* 8809280104* 8809280142* 8809280142*	50-29 50-29 50-29 50-29 FR 50-29 50-29 50-29 50-29 50-443 50-443 50-443 50-443	RPOO PPO>RFGGGGRRF
Yankee Atomic Electric Co.	8809140428 8808290142 6808290223 8808290225	40-6622 50-29 50-29 50-29	8 P P	Zehrung Corp	8809270014* 8809270040 8809270098 8809270100* 8809200376*	50-29 50-29 50-29 50-29 REVIEW GR	A F P P

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Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS.

These categories are defined in Appendix B and listed in the Contents. An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

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12 23A5841 R00 23A5906 R00 23A591 R00 3521-4811	6809090072* 8609230081* 9808300338* 8809120111* 8609060150*	50-271 50-374 50-331 50-461 50-255	W P P P Q	NUREG/CR-5188 NUREG/CR-5200 NUREG/CR-5203 NUREG/CR-5210 NUREG/CR-5212	8809220046 8809060195 6809220089	MUREG 50-313 NUREG NUREG NUREG	PNL-6586 P BNL-NUREG 52024 BNL-NUREG 52159 PNL-6623 PNL-6625
47-1173004-00 4710-3221-88-03 R00 51-1172953-00 64342 775 R00	6809230163* 6809200090* 8809260030* 8808300207* 8809060192*	TOPREP 50-320 50 312 60-443 60-265	P P Q Q	NUREG/CR 5233 OPPD-NA 8301-NP R03 OPPD NA 8302-NP R02 GPPD-NA 8303-NP R02 ORAU 68/H 63	8809060230* 8809220078* 8809220087*	NUREG 50-285 50-285 50-285 40 8724	P P P
83-113 R00 85 066 R00 86 0126 AEOD/C801 ANF-87-111	8809080148* 8809080149* 8808290036* 8808310189* 8809120205*	50-213 50-213 TOPREP ORG 60-237	P P	PE-0005 R01 RERA-5 RESAR-SP/90 PDA A03 RIL-152 RIL-155	8809070225* 8809070442* 8809150101	50 280 60 354 50 601 RES RES	S R K
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B-0027 R A BNL52151R CE-1-A R52 CEN-356(V)-NP-A R01 CEN-365 (L)	8609060110* 8609080067* 8610050335* 8609090167*	50-256 WASTE MGT 50-10 50-526 50-368	Q P 9518M P P	SAIC/87-3103 SAND85-0599 DAFT SCE-ANO-08 SECY-88-180 SECY-87-101	8809210239* 8809200230* 8703080109	50 302 WASTE MGT 50-313 SECY REVIEW GR	P TAC 56115 Q ALAB-818 P
EF-134 EGG-NTA-7841 EGG-PHY-8097 EP85-4	8808080111 8710150112* 8808170132* 8808310085* 8809080222*	50-16 50-275 50-454 50-461 PHOJ	R P P	SECY-87-309 SECY-88-030B SECY-88-050 SECY-88-050A SECY-88-074	8808310023 8809090068* 8805230074*	PR SECY FOIA FOIA SECY	AA40-2 49 IES-87 001
HETA 88-381 NEO 84-055 R01 NSPNAD 8608 R01 NUREG-0040 V12 N02 NUREG-0090 V11 N01	8609280038* 8809080151* 8809010267* 8609150288 8809080208	70-143 50-296 50-263 NUREG NUREG	P P	SECY-88-103 SECY-88-245 SECY-88-246 SGS HERR-24 SIR-87-015 R01	8809080232 8809080137 8809070202*	FOIA SECY 50 443 50-272 50-333	F R P
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NUREG/CR-4920 V04 NUREG/CR-4920 V05 NUREG/CR-4993 NUREG/CR-5031 NUREG/CR-5043	8809080157 8809060147 8809220049 8809220092 8809140366	NUREG NUREG NUREG NUREG NUREG	BNL-NUREG-52070 BNL-NUREG-52070 SAND87-1858 EGG-2523 EGG 2524	WP-03-BFN R00 WP-04-BFN R00 WP-06-BFN R00 WP-07-BFN R00 WP-11-BFN R00	8808290143* 8808290146* 8808290147*	50-259 50-259 50-259 50-259 50-269	ե Ե Ե
NUREG/CR-5089 NUREG/CR-5090 NUREG/CR-5128 NUREG/CR-5131 NUREG/CR-5132	8809220018 8809150286 8809140357 8809060198 8809150278	NUREG NUREG NUREG NUREG NUREG	SAND88-0030 LA-11236 SAND88-1407 ANL-88-20 BNL-NUREG-52143	WP-13-BFN R00 WP-18-BFN R00 WP-24-BFN R00 WP-25-BFN R00 WP-32-BFN R00	8808290148* 8808290149* 8808290153* 8808290154* 8808290158*	50-259 50-259 50-259 50-259 50-259	P P P
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NUREG/CR-6194	6809220096	NUREG	EGG-2531	YAEC-1652 YAEC-1659	8809270100*	50-29 50-29	P P

item listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

ACCESSION	NUMBER			ACCESSIO:	N NUMBER		
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7903150370	8807130473	88/07/07	50 255 Q	8712210174	8802100081	89/01/11	REVIEW GR P
8005270825	8609070146	88/08/10	50 410 P	8712230246	8802100081	88/01/11	REVIEW GR P
8011200491	8809070146	88/08/10	50 410 P	8801070083	8804210482	89/04/04	REVIEW GR P
8102200367	8609200130	88/08/16	WASTE MGT	8801130361	88080000092	88/09/00	PR
8103110626	8609080234	88/08/10	50 255 P	8801270199	8804210482	88/04/04	REVIEW GR P
8103160027	8809080234	88/08/10	FOIA	8002030400	8000190139	88/00/26	REVIEW GR PREVIEW GR P
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6104290814	8809080234	88/08/10	FOIA	8802160054	8809190139	68/08/25	
8104300284	8809080098	88/08/17	FOIA	8802220280	8000190139	68/00/25	
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8104300433	8809080234	88/08/10	FOIA	8002230145	8009180139	88/08/25	REVIEW GR PREVIEW GR P
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8107160046 8107200027 8107200031 8109220779 8110280332	8809080234 8809080234 8809080234 8809080234 8809080234	88/08/10 88/08/10 88/08/10 88/08/10 88/08/10	FOIA FOIA FOIA FOIA FOIA	8802260045 8802260122 8802260161 8803020137 8803020249	8809190139 8804149381 8809100139 8804146381 8809190139	88/08/25 08/03/23 88/03/25 88/03/23	REVIEW GR P REVIEW GR P REVIEW GR P REVIEW GR P
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8501210322	8809090098	88/08/17	FOIA	8803300032	8609100139	68/08/25	REVIEW GR P
8606130028	8809120211	88/08/23	FOIA	8803300038	8809190130	68/08/25	REVIEW GR P
8608280006	8805110236	88/04/14	REVIEW GPI P	8803300047	8909160168	88/08/25	60 203 Q
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8609010358 8609010361 8609010364 8609010365 8609010366	8808260241 8808260241 8809010363 8808260170 8809010363	88/08/18 88/08/18 88/08/26 88/08/05 88/08/26	50-373 50-373 50-313 71-9132 50-313	V V P	8809060169 8809060172 8809060179 8809060192 8609060218	6809060161 6809060161 8809060161 8807130473 8809060215	88/08/31 88/08/31 88/08/31 88/07/07 88/06/07	WASTE RES WASTE RES 50 255 40 8857	Q
8809010372 6809010375 6809010379 6809010381 8809010363	8808260501 8809010373 8809010377 8809010360 8809010383	68/08/18 88/08/24 88/08/26 88/08/23 88/08/23	50-265 50-219 50-352 50-277 50-309	£0000	8809060219 8809060222 8809060230 8809060260 8809060262	8809060213 8809060212 8809060228 8809060255 8609080257	88/08/16 88/08/24 86/08/30 88/08/29 88/08/29	50-288 PROJ 50-285 50-335 50 269	P P Q Q
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8809070255 8809070258 8809070274 8809070283 8809070287	8809070244 8809070146 8809070265 8809070280 8809070150	88/07/18 88/08/10 88/08/29 88/08/23 88/09/02	40-8907 50-410 50-267 50-259 50-528	P Q V F	8809080227 8809080249 8809080253 8809080269 8809080283	8809080225 8809080244 8809010061 8809080234 8809080281	88/09/01 88/08/25 88/08/19 88/08/10 88/09/06	60-237 50-219 50-244 FO!A 50 316	P GP P
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8899080110 8809080126 6809080128 8809080130 8809080132	8609080102 8809080119 8809080116 8809080029 8809080029	88/08/26 88/08/31 88/08/31 88/08/30 88/08/30	50-424 50-416 50-346 50-275 50-275	Q P Q R R	8809090139 8809090141 8809090144 8809090145 8809090148	8809090111 8809090140 8809090140 8809090179 8809090147	88/08/12 88/09/01 88/09/01 88/09/02 88/08/23	50-275 50-281 50-261 50-499 50-369	9999P
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8809120082 8809120083 8809120086 8809120090 8809120094	8609120075 8809120073 8809120075 8809120073 8809120073	88/09/07 88/08/30 88/09/07 88/08/30 88/08/30	50-309 50 483 50-309 50-463 50 463	<b>PPPP</b>	8609130268 8809130271 8809130276 8809130279 8809130281	8809090092 8809090092 8809130270 8809090092 8809130128	66/09/09 88/09/09 66/08/26 88/09/09 88/08/22	PR PR 71-9108 PR CONTRACT	
8809120097 8809120098 8809120106 8809120106 8809120111	8809120095 8809060340 8809120091 8809120107 8809120107	88/08/29 88/08/31 68/08/17 88/09/06 86/09/06	50-416 50-373 FOIA 50 461 50 461	Q P P	8809130293 8809130303 8809130309 8809130314 8809130320	8809130290 8809090092 8809090092 8809090092 8809090092	88/09/06 88/09/09 88/09/09 88/09/09 88/09/09	50 320 PR PR PR PR	a
8809120116 8809120120 8809120122 8809120123 8809120127	8609120091 8609120091 8809060007 8809120091 8809060208	88/08/17 68/08/17 68/08/26 68/08/17 86/08/15	FOIA FOIA 50-373 FOIA 50-261	Q Y	8809130336 8809130337 8809130353 8809130354 8809130358	8609130332 8809090092 8809090092 8809130352 8609090092	88/09/06 88/09/09 88/09/09 88/09/09	50-220 PR PR 50-250 PR	P
8809120128 8809120129 8809120135 8809120137 8809120139	8809090269 8809120125 8809120131 8809120091 8809120138	88/08/18 88/09/07 88/09/12 88/08/17 88/08/11	50-275 WASTE MGT WASTE MGT 50-206 50-261	P Y	8809140018 8809140020 8809140021 8809140028 8809140029	8809140016 8809140012 8809070280 8809140012 8809140025	87/08/31 88/09/09 88/08/23 88/09/09 87/09/18	50-331 50-443 50-259 50 443 50-305	00>00
8809120149 8809120145 8809120151 8809120172 8809120173	8809120091 8809120191 8809120149 8809090092 8809120125	88/08/17 88/08/17 88/08/29 88/09/09 88/09/07	FOIA FOIA 50-259 PR WASTE MGT	a	8809140030 9809140041 8809140052 8809140061 8809140063	8809130360 8809140012 8809140012 8809140012 8809140062	88/09/08 88/09/09 88/09/09 88/09/09 87/12/08	CONTRACT 50-443 50-443 50 443 50-165	G G Q
8809120178 8809120184 8809120185 8809120192 8809120192	8809120125 8809120182 8809120182 8809120189 8809120189	88/09/07 88/08/22 88/08/22 88/08/26 88/08/26	WASTE MGT FOIA FOIA 50-237 50-237	P P	6809140066 6809140068 6809140070 8609140076 8809140078	8807210056 8809140064 8809140067 8809140075 8809140074	88/06/09 88/09/09 88/09/02 88/09/02 88/09/09	40-3453 50-443 50 498 50-498 50-285	G Q Q
8809120205 8809120206 8809120208 8809120213 8809120215	8809120169 6809090092 6809120169 8809080334 8809120211	88/08/25 88/09/09 88/08/25 88/09/01 88/08/23	50-237 PR 50 237 50-271 FOIA	P P	8809140090 8809140117 8809140132 8809140133 8809140136	8809140087 8809140109 8809140123 8809140130 8809140131	86/09/06 88/08/31 88/08/16 88/08/25 88/08/26	50-237 50-263 CONTRACT 50-206 50-387	P P Q Q
8809120217 8809120227 8809120229 8809120232 8809120232	8809120211 8809120211 8809120222 8809120231 8809090092	88/08/23 88/08/23 88/08/30 88/08/19 88/09/09	PR	P	8809140156 8809140166 8809140170 8809140172 8809140183	8809140149 8809140164 8809140165 8809140168 8809140173	88/09/02 88/09/07 88/09/02 88/09/09 88/04/20	50-423 50-390 50-423 50-327 50-237	P A P Q
8809120240 8809120242 8809120244 8809120246 8809120247	8809090092 8809090092 8809090092 8809090092 8809120243	88/09/09 88/09/09 88/09/09 88/09/09 88/08/29	PR PR PR PR FOIA		8609140184 8609140192 8809140194 8809140196 8809140202	8809140182 8809140189 8809140179 8809140190 8809140193	88/09/07 88/09/14 88/08/24 87/11/13 88/08/31	40-8906 50-353 50-397 50-461 60-440	A Q Q Q
6809120248 6809120250 6809120251 6809120252 8809130015	8609090092 8809090092 8809090092 8809090092 8809130013	88/09/09 88/09/09 88/09/09 88/09/09 88/08/31	PR PR PR PR 50 498	a	8809140205 8809140208 8809140210 8809140211 8809140213	8809140201 8809140201 8809140201 8809140207 8809140207	88/09/07 88/09/07 88/09/07 88/09/07 88/09/07	50-338 50-338 50-338 50-277 50-277	P P P P
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8809140226 8809140229 8809140231 8809140236 8809140247	8809140219 8809140219 8809140228 8809140232 8809140244	88/09/07 88/09/07 88/09/06 88/08/03 88/09/07	50-277 50-277 50-312 50-352 50-155	P P Q F P	8809150284 8809150288 8809150291 8809150292 8809150320	6609150265 6809150265 6809150290 8809150265 8809090090	88/08/22 88/08/22 88/09/08 88/08/22 88/09/02	50-272 50-271 50-155 50-271 WASTE MGT	Q Q Q Q
8809140254 8809140259 8809140275 8809140276 8809140284	8809140218 8809140249 8809140273 8809140272 8809140282	88/09/02 88/08/29 88/09/01 88/08/30 88/08/29	50-210 50-275 50 237 50 321 50 482	PPQP	8609150326 8809150327 8809150344 8809160005 8809160006	8809160319 8809090090 8809150342 8809160003 8809160003	86/09/06 88/09/02 86/09/02 88/08/31 88/08/31	50 321 WASTE MGT 50 369 50-346 50 346	Р Р Р
8809140304 8809140306 6809140317 8609140321 8809140325	8809140303 8809140303 8809140301 8809140318 8809140318	88/09/07 88/09/07 88/09/06 88/09/02 88/09/02	50-293 50-293 50-261 50-267 50-267	QQRQQ	8809160031 8809160037 8809160058 8809160065 8809160070	8809160029 8809160033 8807120677 6809120196 8807120677	88/09/02 88/09/02 68/06/17 88/07/27 88/06/17	50-280 50 280 REVIEW GA 40-8914 REVIEW GR	P Q P
8809140327 8809140336 8809140338 8809140342 8809140347	8809140318 8809140335 8809140354 8809090092 8809080013	88/09/02 88/08/31 88/09/06 88/09/09 88/08/31	50 267 50-261 50-367 PH 50-155	Q P FI	8809160074 8809160077 8809160076 8809160080 8609160091	8708200077 8708200077 8805250009 8805250009 8809160085	87/08/07 87/08/07 88/05/05 88/05/05 88/08/23	REVIEW GR REVIEW GR REVIEW GR REVIEW GR 50 293	4 4 4 4
8809140348 8809140349 8809140356 8809140358 8809140365	8809140345 8808140345 8809260084 8809140353 8809090092	88/09/08 88/09/08 88/09/19 88/09/02 88/08/08	50-293 50-293 50-302 50-280 PR	P P P P P P	6809160094 8809160095 6809160102 8809160104 6809160107	9809160092 8809160038 9809160085 8809160085 8805250008	88/09/08 88/09/08 88/08/23 88/08/23 88/05/05	50-312 50-361 50-293 50-293 REVIEW GR	P Q P Q P
8809140372 8809140384 8809140386 8809140388 8809140392	8809140361 8809140373 8807140131 8809140385 8809140385	88/09/08 88/08/30 88/08/29 88/06/28 88/06/28	50 321 50-280 40 8027 40 2061 40 2061	e Q	8809160116 8809160118 8809160119 8809160123 8809160124	8809160085 6809160113 8805250009 6809160085 8708200077	88/08/23 88/09/09 88/05/05 68/08/23 87/08/07	50-293 50-390 REVIEW GR 50-293 REVIEW GR	QQPPP
8509140393 8809140396 8809140401 8809140403 8809140412	8808080059 8809120146 8809090082 6809140400 8809140375	88/08/30 88/07/26 88/09/09 88/09/02 86/09/09	50-528 70-25 PR 60-424 Waste Mgt	l P	8809160126 9809180131 8809180137 8809160144 8809160148	8609010329 8809010329 6809010329 8802100081 8807190092	86/08/15 86/08/15 86/08/16 88/01/11 88/07/08	REVIEW GR REVIEW GR REVIEW GR REVIEW GR REVIEW GR	6 6 6
8809140415 8609140416 8809140417 8809140424 8809140441	8809140409 8809140404 8808140409 8809140404 8809140439	88/09/08 88/09/08 88/09/08 88/09/08 88/08/08	50-373 50-293 50-373 50-293 50-266	QPQPQ	8809160150 8809160152 8809160164 6809160163 8809160167	8608160149 8807190092 8802100081 8807190092 8802100081	88/09/13 66/07/08 88/01/11 88/07/08 88/01/11	60 220 REVIEW GR 60-348 REVIEW GR REVIEW GR	e d d d d
8809140483 8809140468 8809140470 8809180003 8809150025	8809140482 8808060049 8809140488 8809140385 8809150023	88/08/31 88/08/29 88/08/31 88/06/28 88/08/08	50 289 50-289 50 259 40 2061 50-208	Q R F	8609160169 8809160173 6809160178 8809160178 6809160179	8809160166 8809160168 8809160172 8805110236 8809160175	89/09/09 88/08/25 88/08/31 88/04/14 88/09/08	50-295 50-293 FOIA REVIEW GR 60-397	Q P P
8809150027 8809150028 8809150032 8809150033 8809150053	8809150023 8809150018 8809150029 8809150029 8809150048	68/08/06 68/08/02 68/09/06 68/08/06 68/08/07	50-206 70-27 50-361 50-361, 50-466	O th th	8809160180 8809160182 8809160183 6809160184 8809180185	8805110236 8809160175 8809160181 8809160168 8805110238	88/04/14 68/09/08 68/09/09 88/08/25 88/04/14	REVIEW GR 50 397 50-344 50 293 REVIEW GR	Р Р Т Р
8609150054 8809150058 8809150072 8809150081 8809150091	8809150051 8809150051 8809080165 8809150048 8809150088	88/08/13 88/09/13 88/09/02 88/09/07 88/08/09	50-208 50-208 50-298 50-458 70-27	P P Q Q	8809180188 8809160189 8809160191 8809160194 8809160196	8809160177 8809160168 8809160168 8809160177 8809160168	88/08/30 68/08/25 88/08/25 88/08/30 68/08/25	FOIA 50 293 60 293 FOIA 50-293	T F P
8809150093 8809150094 8609150095 8809150107	8809150090 8809150088 8809150088 8809150088 8809150102	88/08/30 88/09/09 88/09/09 88/09/08 88/09/02	50-361 70-27 70-27 QA999 50-458	P Q	8809160199 8809160201 8809160203 8809160204 8809160205	8809160168 8809160168 9809160177 8809160200 9809160168	68/08/25 88/08/25 88/08/30 88/08/15 88/08/25	50-293 50-293 FOIA 40-7604 50-293	P F
8-809150122 8-809150123 8-809150129 8-809150130 9-809150143	8809150119 8809150116 8809150128 8809150128 8809150141	88/09/08 88/09/09 88/09/02 88/09/02 88/09/06	70-2932 50-382 50-269 50-289 50-321	QP.P.P.	8809160207 8809160208 8609160211 8809160212 8809160217	8909160168 8809160208 6809160177 8809160208 8809180214	88/08/25 88/08/19 88/08/30 88/08/19 88/08/31	50 293 50 267 FOIA 50 267 FOIA	P P
8809150145 9809150148 9809150160 8809150173 6809150175	9809150139 9809150147 8809150153 8809150170 8809160170	88/09/09 88/09/06 88/09/07 88/09/09 88/09/09	50-286 50 528 50-374 50-344 50 344	P P P P	8809180218 8809160219 8809180220 8809180222 8809180224	8809160216 8809160215 8809160177 8809160177 8802100081	88/09/02 88/09/02 86/08/30 88/08/30 88/01/11	60 259 50 259 FOIA FOIA REVIEW GR	P P
8609150176 8809150178 8809150179 8809150180 8809150199	8809150172 8809150174 8809150172 8809150174 8809150195	88/09/09 88/09/09 88/09/09 88/09/09 88/09/07	50-285 50-352 50-285 60-352 60-335	5555	8808160231 8809180233 8809160239 8809160241 8809160244	8609160177 8809160177 8809160168 8809160177 8809160168	88/08/30 88/08/30 88/08/25 88/08/30 88/08/25	FOIA FOIA 50-293 FOIA 50-293	F
8809160224 8809150236 8809160239 8809160256 8809160258	8809150222 8809150230 8809150232 8809150256 8809160253	88/09/07 88/08/08 88/09/07 88/09/01 88/08/23	50-289 40-8801 50-389 50-346 FOIA	F P	6809160246 8809160248 8809160250 6809160251 8809160253	8809180177 8809180085 8809180177 8809180168 8807190328	88/08/30 88/08/23 88/08/30 88/08/25 88/07/08	FOIA 50-293 FOIA 50-293 REVIEW GR	
8809150260 8809150261 8809150263 8809150266	8809150256 8809150258 8809150253 8809150253 8809150255	88/09/01 88/09/01 88/08/23 88/08/23 88/08/22	50-346 50-346 FOIA FOIA 50 272	P	8809160254 6809160255 8809160257 8809160258 8809160260	8809180085 8809180188 8807190328 8809180177 8807190328	88/08/23 88/08/25 86/07/08 88/08/30 88/07/08	50-293 50-293 REVIEW GR FOIA REVIEW GR	
8809150271 8809150274 6809150277	8809150265 8809150263	69/08/22 68/08/23	60-272 FOIA	Q	8809160261 8809160262	8809160168 6607190326	88/08/25 88/07/08	50-293 REVIEW GR	R P

ACCESSIO	N NUMBER			ACCESSI	ION NUMBER		
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSUAE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8809160265	8809160085	88/08/23	50 293 Q	8609190263	8609190139	88/08/25	REVIEW GA PREVIEW GR PREVIEW GR PF60 387 Q
8809160266	8807190328	88/07/08	REVIEW GR P	8809190269	8809190139	88/08/25	
8809160267	8807190328	88/07/08	REVIEW GR P	8809190273	8809190267	88/09/12	
8809160268	8809160168	88/08/25	50-293 Q	8809190274	8809190139	88/08/25	
8609160269	8807190328	88/07/08	REVIEW GR P	8809190276	8809190271	88/09/09	
8809160270	8809160085	88/08/23	50 293 P	8609190279	8609190270	88/09/02	50-316 F
8809160272	8802100081	98/01/11	REVIEW GR P	8809190280	8809190267	88/09/12	50-134 P
8809160276	8809160275	88/09/12	50-321 P	8809190283	8809180278	88/09/09	50-317 Q
8809160277	8809160275	88/09/12	50-321 P	8809190284	8809190278	88/09/08	60-317 Q
8809160283	8809160281	88/09/12	50-321 P	8809190292	8809190286	88/09/12	50-250 P
8809160285	8802100081	89/01/11	REVIEW GR P	8809190296	8809190287	88/09/09	50-220 Q
8809160286	8809160281	88/09/12	50-321 P	8809190319	6809190139	88/08/25	REVIEW GR P
8609160290	8809160288	88/09/06	50-413 Q	8809190327	8809190139	88/08/25	REVIEW GR P
8809160291	8809160177	88/08/30	FOIA	8809190330	6809190324	88/09/09	50-269 P
8809160296	8809160295	88/09/06	50-289 Q	8809190335	8809190139	88/08/25	REVIEW GR P
8809160297	8809160293	88/09/09	50 313 P	8809190337	8809190139	88/08/25	REVIEW GR P
8609160300	8809160177	88/08/30	FOIA	8809190338	8809190332	68/09/02	50-331 P
8809160304	8809160301	88/09/09	50-498 P	8809190345	8809190342	88/09/13	50-454 Q
8809160305	9609160177	88/08/30	FOIA	8809190346	8809190139	88/08/25	REVIEW GR P
8809160307	9809160177	88/08/30	FOIA	6809190350	8809190139	88/08/25	REVIEW GR P
8609160310	8809160177	88/08/30	FOIA	8809190352	8809190347	88/09/12	50-316 Q
8809160313	8809160177	88/08/30	FOIA	8809190356	8809190139	88/08/25	REVIEW GR P
8809160316	9809160177	88/08/30	FOIA	8809190360	8809180177	88/08/30	FOIA
8809160319	8809160317	88/09/13	50-267 Q	8809190361	8809190139	88/08/25	REVIEW GR P
8609160320	8809160177	88/08/30	FOIA	8809190363	8809190362	88/09/06	50 461 P
8809160321	8809160317	88/09/13	50-267 Q	8809190385	8809190139	88/08/25	REVIEW GR P
8809160324	8809160322	88/09/13	50 259 F	8809190370	8809190139	88/08/25	REVIEW GR P
8809160325	8809160177	88/08/30	FOIA	8809190374	8809190373	88/09/14	50-322 P
8809160326	8609160317	88/09/13	50-267 Q	8809190375	8809190373	88/09/14	50-322 P
8809160328	8809160177	88/08/30	FOIA	8809190377	8809190139	88/08/25	REVIEW GR P
8609160330	8809160177	88/08/30	FOIA	8809190378	8809190373	88/09/14	50-322 P
8809160331	8809160177	68/08/30	FOIA	8809190384	8809190379	68/08/07	50-334 Q
8809160334	8809160177	68/08/30	FOIA	8809190385	8809190383	88/09/12	50 272 P
8809190005	8804210482	88/04/04	REVIEW GR P	8809190386	8809190387	88/09/01	50-289 P
8809190010	8809160177	68/08/30	FOIA	8809190387	8809190382	68/09/14	50-220 P
8809190014	8809160177	88/08/30	FOIA	8809190393	8609190391	88/09/13	50-333 P
8809190017	8809160177	88/08/30	FOIA	8809190394	8809190391	88/09/13	50-333 P
8809190019	8604210482	88/04/04	REVIEW GR P	8809200008	8809260132	88/09/09	50-313 P
8809190025	8809190018	88/08/31	50 489 R	8809200013	8809200007	88/09/07	50-314 P
8809190035	8804210482	88/04/04	REVIEW GR P	8809200020	8809200018	88/09/12	50-219 P
8809190036	8609160177	88/08/30	FOIA	8809200022	8809200018	88/09/12	50-219 P
8809190039	8809190032	88/09/07	50 373 P	6809200033	8809200029	88/09/18	WASTE MGT
8809190040	8809190032	88/09/07	50-373 P	8809200036	8809190340	88/08/03	WASTE MGT
8809190050	8609190046	68/09/13	50 333 Q	8809200037	8809200031	88/08/12	50-313 Q
8809190055	8809190049	88/09/14	XPORTLIC	6809200038	8809190139	88/08/25	REVIEW GR P
8809190091	8809190088	88/08/29	40 8724	8809200052	8809190139	88/08/25	REVIEW GR P
8809190094	8809190087	88/09/13	50-322 G	8809200058	9809200050	68/09/14	50-352 P
8809190100	6809190098	88/09/06	50-315 P	8809200062	8809190139	68/08/25	REVIEW GR P
8809190102	8809190136	88/09/07	50 440 P	8809200064	8809200050	88/09/14	50-352 P
8809190104	8809190090	68/09/13	50-54 F	8809200065	8809200056	88/09/09	50-368 P
8809190105	8809190099	88/09/15	50-443 G	8609200976	6809200070	88/08/31	50-344 Q
8809190109	8809190107	88/09/08	50 603 A	8809200078	8809200075	88/09/13	50-267 Q
8809190110	8809190107	88/09/08	50 603 A	8809200079	8809200072	88/09/16	50-255 P
8809190113	8809190107	88/09/08	50 603 A	8809200086	6809200083	88/09/07	50-338 Q
8809190115	8809190112	88/09/12	XPORTLIC	8809200089	8809200084	88/08/31	50-344 Q
6809190117	8809190107	88/09/08	50 603 A XPORTLIC REVIEW GR P 50 369 P 50-272 V	8809200090	8809200085	88/09/15	50-320 P
8809190118	8809190112	88/09/12		8809200091	8809200082	88/09/09	50-245 Q
8809190143	8809190139	88/08/25		8809200092	8809190139	88/08/25	REVIEW GR P
8809190146	8809190144	88/09/13		8809200100	8809190139	88/08/25	REVIEW GR P
6809190147	6809190140	88/09/01		8809200102	8809200007	88/09/07	50-334 P
8609190148	8809190144	88/09/13	50 369 P	8809200109	8809190139	88/08/25	REVIEW GR P
8809190149	8804210482	68/04/04	50 338 P	8809200118	8809190139	88/08/25	REVIEW GR P
8809190150	8809190139	88/08/25	REVIEW GR: P	8809200139	8809200131	88/06/13	50-160 Q
8809190159	8809190139	88/08/25	REVIEW GR: P	8809200143	8809200137	88/09/15	50-320 R
8809190162	8809190152	68/09/13	50-298 Q	8809200150	8809190139	88/08/25	REVIEW GR P
8809190164	8809180139	88/08/25	REVIEW GR P	8609200157	8809200151	88/09/07	70-143
8809190167	8809180160	88/03/10	50 293 F	8809200158	8809190139	88/08/25	REVIEW GR P
8809190172	8809190139	88/08/25	REVIEW GR P	8809200170	8809200155	88/09/14	50-440 P
8809190179	8809190139	88/08/26	REVIEW GR P	8809200171	8809200166	88/09/12	50-413 Q
8809190199	8809190161	88/09/06	50 413 Q	8809200172	8809190139	88/08/25	REVIEW GR P
8809190201	9809190139	88/08/25	REVIEW GR P	8809200181	8809200177	88/09/13	50-336 P
8809190211	8809190139	88/08/25	REVIEW GR P	8809200184	8809190139	88/08/25	REVIEW GR P
8809190212	8609190206	88/09/12	50-482 Q	8809200181	8809200182	88/09/14	71-361
8809190214	8809190206	88/09/12	50 482 Q	8809200192	8809200023	88/09/07	50-348 Q
8809190223	8809190139	88/08/25	REVIEW GR P	8809200195	8809200194	88/08/18	40-8584
8809190226	8809190222	88/09/09	50 285 V	8809200203	8809190139	88/08/25	REVIEW GR P
8809190230	8809190139	68/08/25	REVIEW GR P	8809200207	8809200205	88/09/07	50-369 Q
8809190232	8809190225	66/09/09	50 271 P	8809200208	8809190139	88/08/25	REVIEW GR P
8809190233	8809190227	88/09/06	50 275 Q	6809200209	8809200205	88/09/07	50-369 Q
8809190235	8809190225	68/09/09	50 271 P	8809200215	8809200213	98/08/16	40-8914
8809190240	9809190227	88/09/06	50 275 Q	8809200229	8809190139	88/08/25	REVIEW GR P
8809190244	8809190241	88/09/09	XPORTLIC	8809200230	8609200220	88/08/19	50-313 Q
8809190248	8809190139	68/08/25	REVIEW GR P	8809200232	8609200228	88/08/07	70-143
8809190250	9809190139	68/08/25	REVIEW GR P	8809200238	8809190139	88/08/25	REVIEW GR P
8809190256	8809190139	88/08/25	REVIEW GR P	8809200242	8809190139	88/08/25	REVIEW GR P
8809190257 8809190262	8809190255 8809190139	68/09/09 86/06/25	50-445 Q REVIEW GR P	8809200250 8809200252	8809200248 8809200248	88/09/14	50-155 P

ACCESSI	ON NUMBER			ACCESSI	ON NUMBER		
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8809210267	8809190139	88/08/25	REVIEW GR P	8809220252	8809190139	88/08/25	REVIEW GR PREVIEW GR PREVIEW GR PFEVIEW GR PF00-315 P
8809210269	8609190139	88/08/25	AEVIEW GR P	8809220253	8809190139	88/08/25	
8809210270	8809190139	88/08/25	REVIEW GR P	8809220256	8809190139	88/08/25	
8809210272	8809190139	68/08/25	REVIEW GR P	8809220260	8609190139	88/08/25	
8809210273	8809190139	88/08/25	REVIEW GR P	8809220261	8809220258	88/09/20	
8809210274	8609210271	88/09/16	50-282 P	8809220262	8809190139	88/08/25	REVIEW GR P
8809210276	8809190139	68/08/25	REVIEW GR P	8809220265	8809190139	88/08/25	REVIEW GR P
8809220001	8809210268	68/08/09	50-266 P	8809220266	8809220263	88/09/08	50-324 Q
8809220006	8809210214	88/09/21	WASTE MGT	6809220268	8809190139	88/08/25	REVIEW GR P
6809220007	8809190139	88/08/25	REVIEW GR P	8809220270	8809220259	88/09/18	50-331 P
6809220009	8809190139	68/08/25	REVIEW GA P	8809220271	8809190139	88/08/25	REVIEW GR P
6809220011	8809190139	88/08/25	REVIEW GR P	8809220274	8809190139	88/08/25	REVIEW GR P
8809220013	8809190139	88/08/25	REVIEW GR P	8809220276	8809190139	88/08/25	REVIEW GR P
6809220015	6809190139	88/08/25	REVIEW GR P	8809220278	8809290272	88/09/09	50-395 Q
8809220017	8809190139	88/08/25	REVIEW GR P	8809220285	8809220284	88/09/14	50 456 Q
8809220030 8809220033 8809220036 8809220047 8809220050	8809190139 8809190139 8809260049 8809190139 8809190139	88/08/25 88/08/25 88/09/15 88/08/25 88/08/25	REVIEW GR P REVIEW GR P 50 416 P REVIEW GR P REVIEW GR P	8809220291 8809220295 8809220300 8809220300	9809220290 8809220290 8809190139 8809220298 8809220298	88/09/16 88/09/16 88/08/25 88/09/16 88/09/16	50-285 Q 50-285 Q REVIEW GR P 70 734 70-734
6809220063	8809220056	88/09/09	50-423 P	8809220306	8809220303	88/09/08	50-247 Q
6809220064	8809190139	88/08/25	REVIEW GR P	8809220307	8809220298	89/09/16	70-734
6809220065	8809220056	88/08/25	50-423 P	8809220311	8809220309	88/09/12	50-220 Q
9809220066	8809190139	88/08/25	REVIEW GR P	8809220314	8809220313	88/09/12	50-272 Q
6809220068	8809190139	88/08/25	REVIEW GR P	8809220315	8809220313	88/09/12	50-272 Q
8809220071	8809220070	68/09/15	50 250 A	8609220319	8609220317	88/09/13	50-28 Q
8809220073	8809220070	88/09/15	50 250 A	8809220322	8809220321	88/09/08	50-293 Q
8809220075	8809190139	88/08/25	REVIEW GR P	8609220324	8809220323	88/09/19	50-327 P
8809220078	8809060228	88/08/30	50 285 P	8609220326	8809220264	88/09/15	50-334 P
8809220081	8809190139	68/08/25	REVIEW GR P	8809220336	8609220334	88/09/20	50-324 P
8609220082	8809220077	88/08/31	50-397 Q	8609220337	8809220334	88/09/20	50-324 P
8809220087	8809060228	88/08/30	50-285 P	8809230002	8809230001	88/09/12	50-387 Q
8809220093	8809220091	68/09/12	60-336 R	8809230004	8809230003	88/09/12	50-29 Q
8809220095	8809220091	88/09/12	50-336 R	8809230014	6809230012	88/09/13	50-338 Q
8809220106	8609220102	88/09/02	50-206 Q	8809230016	8809230012	88/09/13	50-338 Q
8809220107	6809220079	88/09/13	50 282 R	8809230021	8809230018	68/09/14	CONTRACT
8809220108	8809220079	68/09/13	50 282 R	8809230028	8809230020	86/09/19	50-255 P
6809220109	8809190139	68/06/25	REVIEW GR P	8809230028	8809230025	88/09/15	60-443 G
8809220111	8809220098	68/09/16	50 424 P	8809230030	8809230027	88/09/15	50-267 P
8809220113	8809190139	68/08/25	REVIEW GR P	8809230032	8809230027	88/09/15	50-267 P
8609220119	8809190139	69/08/25	REVIEW GR P	6809230043	8809230024	88/09/21	50-416 P
8809220121	8609190139	88/08/25	REVIEW GR P	8609230045	8809230040	88/09/16	50-277 Q
8609220123	8809190139	88/08/25	REVIEW GR P	8609230047	8809230024	88/09/21	50-416 P
8809220126	8809190139	88/08/25	REVIEW GR P	8609230050	8809230048	88/09/20	CONTRACT
8809220126	8809220028	88/09/02	COMMISSIO N	6809230052	8809230049	88/09/19	71-6553
8809220132	8809220129	88/09/12	50 269 P	8609230063	8809230040	88/09/16	50-277 Q
8809220133	8809220131	88/09/01	50 312 Q	8809230056	8809230039	88/09/16	50 443 G
8809220136	8809220131	88/09/01	50-312 Q	8809230067	8809230061	88/09/19	50 443 G
8809220137	8809190139	88/08/25	REVIEW GR P	8809230068	8809230063	88/09/19	60-312 P
8809220140	8809220138	88/09/09	50-400 Q	8609230077	8809230073	88/09/14	60-374 P
8809220143	8809190139	88/08/25	REVIEW GR P	8809230080	8809230040	88/09/16	50-277 Q
8809220145	8809190139	88/08/25	REVIEW GR P	8809230081	8809230073	88/09/14	50-374 P
8809220148	8809190139	88/08/25	REVIEW GR P	8809230084	8809230070	88/09/13	50-213 P
8809220151	8809190139	88/08/25	REVIEW GR P	8809230086	8809180070	88/08/30	50-20 R
8809220152	8809190139	88/08/25	REVIEW GR P	8809230122	8809230121	88/09/15	50-245 Q
8809220154	8809190139	88/08/25	REVIEW GR P	8809230126	8809230125	88/09/16	50-313 Q
6809220157	8809190139	88/08/25	REVIEW GR P	8809230128	8809190139	88/08/25	REVIEW GR P
8809220159	8809190139	88/08/25	REVIEW GR P	8809230134	8809230129	88/09/06	50-528 P
8809220161	8809190139	88/08/26	REVIEW GR P	8809230138	8809230131	88/09/15	50-267 P
6809220165	8809190139	88/08/25	REVIEW GR P	8809230139	8809230130	88/09/16	50-165 Q
8809220167	8809190139	86/08/25	REVIEW GR P	8809230140	8609230129	89/09/06	50-528 P
8809220170	8809190139	88/08/25	REVIEW GR P	8809230141	8809230131	88/09/15	50-267 P
8809220171	8809190139	88/08/25	REVIEW GR P	8809230142	8809230130	88/09/16	50-165 Q
8809220175	8809190139	88/08/25	REVIEW GR P	8809230153	8809230152	88/09/15	50-220 Q
8809220179	8809220127	88/08/22	WASTE MGT	8809230154	8809190288	88/09/14	50-382 K
8809220180	8809190139	88/08/26	REVIEW GR P	8609230155	8809230152	88/09/15	50-220 Q
8809220182	8809220178	88/09/08	50 269 Q	8809230163	8809230157	88/09/13	TOPREP
8809220163	8809190139	68/06/25	REVIEW GR P	8809230167	8809230164	88/09/21	70-152
8809220187	8809220127	88/09/22	WASTE MGT	8809230169	8809230164	88/09/21	70-152
6809220188	8609190139	88/08/25	REVIEW GR P	8809230176	8809190139	88/08/25	REVIEW GR P
8809220189	8809190139	88/08/25	REVIEW GR P	8809230181	8809230176	88/08/04	COMMISSIO N
8809220190	8809190139	88/08/25	REVIEW GR P	8809230185	8809190139	88/08/25	REVIEW GR P
8809220196	8809220195	88/09/09	50-424 Q	8809230187	8809230182	88/09/09	50-373 P
8809220197	8809190139	88/08/25	REVIEW GR P	8809230192	8809230189	88/09/16	50-454 F
8809220203	8809190139	88/08/25	REVIEW GR P	8809230193	8809190139	88/08/25	REVIEW GR P
8809220205	8809190139	88/08/25	REVIEW GR P	8809230197	8809230194	88/09/19	50-322 P COMMISSIO N 50-315 P COMMISSIO N COMMISSIO N
8809220218	8809220216	88/09/09	50-324 Q	8809230199	8809230196	88/09/12	
8809220219	8809190139	88/08/25	REVIEW GR P	8809230206	8809230204	88/09/15	
8809220225	8809220223	88/09/09	70-143	8809230208	8809230207	88/09/12	
8809220231	8809190139	88/08/25	REVIEW GR P	8809230210	8809230207	88/09/12	
8809220233	8809220232	88/09/19	50-259 K	8609230212	8809230211	88/09/18	COMMISSIO N
8809220238	8809190139	98/08/25	REVIEW GR P	8609230218	8809230216	88/09/13	50-184 Q
8809220240	8809220239	88/09/19	50-397 Q	8809230229	8809230224	88/09/16	50-285 Q
8809220245	8809220286	88/09/09	50-317 P	8809230230	8809190139	88/08/25	REVIEW GR P
8809220246	88091 <b>9</b> 0139	88/08/25	REVIEW GR P	8809230234	8809230231	88/09/18	50-395 P
8809220248	8609190139	68/08/25	REVIEW GR P	8809230235	8809190139	88/08/25	REVIEW GR P
8809220251	8809190139	86/08/25	REVIEW GR P	8809230251	8809160101	88/09/09	50-269 Q

8809260280 8809260290

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86/09/16 88/09/02

ACCESSIO	N NUMBER				ACCESSIO	N NUMBER		
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJEC CATEGO		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8809300179 8810040248	8809130352 8809300079	88/09/02 88/09/16	50 250 FOIA	P	8810050335 8810110385	8809290065 8809190139	88/09/13 88/08/25	50-10 REVIEW GR

#### APPENDIX A

# **DEFINITIONS OF DOCKET 50 CATEGORIES**

# A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE

This eategory follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are.

- 1 Application for construction permit
- 2. General Information submitted with construction permit application.
- 3 Amendments and changes to items 1 and 2.
- 4 NRC questions, requests for additional information, and applicant responses.
- 5. Correspondence and documents relating to unresolved design and construction issues.
- 6. Meeting announcements and summaries of meeting discussions on issues of item 5.
- 7 Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
- 8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
- 9. Construction Permit, amendments, and correspondence relating to the construction permit.
- 10. Scheduling of license application submission or review.
- 11. Environmental review information.
- 12. Application for operating license.
- 13. General Information submitted with operating license application.
- 14. Amendments and changes to items 12 and 13.
- 15. Correspondence regarding the Final Safety Analysis Report (FSAR).
- 16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
- 17. Reports of site visits.
- 18. Backup technical documents (e.g., topical reports) submitted in support of the application.

# B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

- Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).
- 2. Amendments and changes to the PSAR.

- 3. Transmittal and acknowledgement letters.
- 4. Certificates of service to the PSAR.

#### C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R

- 1. Environmental Report (ER) submitted by the utility
- 2. Amendments and supplements to the ER
- 3 Transmittal and acknowledgement letters
- 4 Information on scheduling of submittal or review of ER.
- 5. NRC questions, requests for additional information, and applicant responses.
- 6. Federal register notices citing the availability of items 1 and 2.
- 7. Correspondence relating to the review of ER.
- 8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

# D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R.

- 1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
- 2. Supplements to the DES and FES.
- 3. Correspondence relating to the DES and FES.
- 4. Comments from other federal, state and local government agencies.
- 5. Transmittal and acknowledgement letters.
- 6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
- 7. Backup technical documents submitted in connection with above.
- 8. Federal register notice citing availability of items 1 and 2.
- 9. Site visits to obtain information for DES or FES.
- Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES.

# E. NRC SAFETY EVALUATION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other documents dealing with safety related issues are filed in categories A, P or W, depending on the phase of the licensing process.

- 1. Safety Evaluation Report (SER) prepared by the NRC (formerly called NRC-AEC Hazard Analysis Report)
- 2. Supplements to SER.
- 3. Correspondence relating to SER.
- 4 Federal register notices citing availability of items 1 and 2.
- 5. Information on scheduling of SER submittals and review.
- 6 Requests for additional information for use in preparing SER; responses to such requests,
- 7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER.
- 8. Transmittal and acknowledgement letters,

# F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded.

- 1. Fire Hazard Protection Plan and surveys.
- 2. Plant evacuation correspondence.
- 3. Safeguards Contingency Plans,
- 4. Review of Health Physics Program.
- 5. Correspondence relating to aforementioned plans.
- 6. Supplements, changes and revisions to plans.

# G. LEGAL AND ADJUDICATORY CORRESPONDENCE

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

- 1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
- 2. Federal register notices regarding hearings.
- 3. Requests to make appearances at hearings.
- Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
- 5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
- 6. Correspondence to and from intervenors.
- 7. Board orders and decisions.
- 8. Petitions for Commission action.
- 9. Legal filings and Commission orders and decisions resulting from item 8.

## H. GENERAL CORRESPONDENCE

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content or meaning for the status of the license or application are included.

- 1. Change of address notifications
- 2. Changes in structure of organization.
- 3. Changes in service lists.
- 4. NRC requests to applicant for additional copies of documents.
- 5. Correspondence from the public requesting information about the facility and NRC responses,
- 6. Correspondence on strictly administrative matters.
- 7. Letters of support, concern or opposition to the facility.
- 8 Correspondence regarding the Local Public Document Rooms (LPDRs).
- 9. Professional qualification statements not pertaining to the hearing process.

#### I. FINANCIAL INFORMATION

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

- 1. Company annual reports.
- 2. Separately submitted financial information and related correspondence.

# J. INSURANCE AND INDEMNITY INFORMATION

- 1. Indemnity agreements and amendments.
- 2. Endorsements insurance policies.
- 3. Other correspondence regarding indemnity and insurance matters.

# K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

- 1 Final Safety Analysis Report (FSAR) (formerly called Final Hazards Summary Report).
- 2. Amendments and changes to the FSAR.
- 3. Federal register notices citing availability of items 1 and 2.
- 4. Transmittal and acknowledgement letters.
- 5. Certificates of service to the FSAR.

# L. LIMITED WORK AUTHORIZATION (LWA) AND RELATED CORRESPONDENCE

This category is limited to documents pertaining to Limited Work Authorizations (LWA) whereby applicants can carry out limited site preparation and construction prior to the granting of a construction permit

- 1. Limited Work Authorizations (LWA) and amendments.
- 2. Correspondence pertaining to work performed under LWAs.

# M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE

- 1. Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review"
- 2. Correspondence where the primary topic of discussion is antitrust matters.
- 3. All antitiust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N.

# N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters. Related correspondence falls in category M.

# O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE

- 1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.
- 2. Correspondence from ACRS.
- 3. Announcement of ACRS meetings.
- 4. Transmittal and acknowledgement letters.
- 5. ACRS reports.
- 6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
- 7. Minutes at ACRS Subcommittee Meetings.

## P OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

- 1. Operating license, amendments, proposed amendments, changes and related correspondence.
- 2. Technical specifications and changes.

- 3. Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2
- 4. Federal register notices citing availability of items 1 and 2.
- 5. Correspondence regarding the Final Safety Analysis Report (FSAR).
- 6. All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.
- 7. Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license.
- 8. Information on the Standard Review Plan (STP).
- 9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
- 10. Correspondence relating to NRC's Systematic Evaluation Program (SEP).
- 11. Owner's group meeting announcements and reports.
- 12. Quality assurance information.
- 13. Environmental matters (technical).
- 14. Emergency core cooling system documents.
- 15. Radioactive waste information.
- 16. Correspondence regarding expansion of spent fuel storage pool.
- 17. Start-up test reports.
- 18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
- 19. Reports of site visits.

# Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES; CIVIL PENALTIES AND RELATED CORRESPONDENCE

- 1. Inspection reports.
- 2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
- 3. Responses by applicant to IE correspondence.
- 4. Applicant's determination of proprietary nature of inspection reports.
- 5. Letters concerning areas of noncompliance.
- 6. Pre-service and in-service inspections and procedures.
- 7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (EN s).
- 8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.

## R. PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE

This category includes periodic reports of a routine nature.

- 1 Monthly, semiannual, or annual operating reports (other than financial).
- 2 Periodic environmental monitoring, effluent testing, or similar reports.
- 3 Periodic personnel exposure reports
- 4. Operational Logbooks:

Logbooks on Environmental Data Logbooks on Radiological Data Operations Log on Plant Systems Core Plant Status Summary Sheets.

5. Correspondence or other documents relating to the above listed items.

#### S. REPORTABLE OCCURRENCES, PNOs, PNSs AND RELATED CORRESPONDENCE

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes:

- 1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LER's) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences).
- 2 Potential or possible reportable deficiency reports and related correspondence.
- 3 Personnel exposure reports
- 4. Construction deficiency reports submitted under 10 CFR 50.55e.
- 5. Preliminary Notification of Occurrence (PNO s) and Preliminary Notification of Safeguards Events (PN s).
- 6. Environmental Technical Specifications violation reports and Environmental Event reports.
- 7. Part 21 Reports of defects and noncompliance.
- 8. Correspondence or other documents relating to items 1-7.

# T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

- Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
- 2. Testimony and statements submitted to ASLB and ASLAB.
- 3. Commission meeting transcripts.
- 4. NRC staff briefings to the Commission.
- 5 Statements and written testimony submitted at Commission meeting or hearings.
- 6. Transcripts of utility briefs to NRC staff.
- 7. Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts.
- 8. Corrections to above items.

## U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category H.

- 1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches
- 2. Preparatory and backup documents for item 1.
- 3. Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters.

#### V. LICENSING OPERATORS AND RELATED CORRESPONDENCE

- 1. Operator licenses or administrative information bearing on licensing of operators.
- 2. NRC examination results.
- 3. Power plant examination summary sheet.

# W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

- 1. Application for authority to voluntarily surrender license.
- 2. Application to dismantle the facility and dispose of component parts
- Technical documents submitted in support of items 1 and 2, such as. Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning.
- 4. Documents relating to disposal of radioactive material and decontamination of the site.
- 5. Other correspondence relating to above items.
- 6. All documentation relating to the ongoing operation of the plan, formerly filed in category P.

# X. ONSITE LOW-LEVEL WASTES STORAGE

This category contains items related to the onsite storage of low-level radioactive wastes generated onsite.

# Y. INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS (ISFSI)

This category contains documents with an NMSS license and/or a Docket-72 number. For installations on a reactor site, the associated Docket-50 number will also be identified.

- 1. License applications, licenses, amendments and proposed amendments to possess power reactor spent fuel and other radioactive materials associated with spent storage in an independent spent fuel storage installation. (Such spent fuel storage installations may be on a reactor site or at a separate site.)
- 2. All related correspondence and reports to the above.

#### APPENDIX B

# **DEFINITIONS OF NONDOCKETED CATEGORIES**

## 10CFR - Commission Meeting Records

This category contains documentation pertaining to open and closed Commission meetings. It includes

- 1. Sunshine Act Federal Register notices
- 2. Full, written explanation of closed meetings.
- 3. Certification of General Counsel on closed meetings.
- 4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
- Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
- 6 Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
- 7. Stall requirements memoranda for open meetings; memoranda to record, record of votes of Commissioners on items under consideration at meetings.

## ACRS - Advisory Committee on Reactor Safeguards

This category contains document from pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

- 1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
- 2. ACRS meeting announcements; description of meeting agendas.
- 3. ACRS-generated reports, memoranda and correspondence that are publicly available.
- 4. ACRS consultant reports, comments and related correspondence.
- 5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

## ADVCM - NRC Advisory Committees

This category contains documentation pertaining to the responsibilities of all NRC advisory committees, other than the Advisory Committee on Reactor Safeguards. The documents in this category are:

- 1. Charters of each advisory committee.
- 2. Verbatim transcripts of committee meetings.

- 3. Meeting announcements; description of meeting agendas.
- 4. Committee generated reports, memoranda, and correspondence that are publicly available.
- 5. Committee related correspondence.

### COMMISSION - NRC Commissioners

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including

- 1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.
- 2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners.
- 3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE: For transcripts of Commission meetings, see 10CFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

### CONTRACT - NRC Contracts and Modifications

This category contains documentation pertaining to ALC and NRC contracts and Interagency Agreements, including:

- 1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
- 2. Solicitations (RFP or 1FB) issued by the NRC.
- 3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
- 4. Contractual documents and contract modifications, if any.

# DISCLOSURE - Financial Disclosure Information

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

# FOIA - Freedom of Information Act Requests and Releases

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

- 1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
  - Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an EOIA request.
- 3. Records or portions of records released in response to specific requests made under FOIA.

#### GEN TECH IS - Generic Technical Issues

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation

- 1. Draft reports of action plans to accomplish generic tasks in the regulatory program.
- 2. Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues.
- 3. Meeting notifications and minutes
- 4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

### I&E - Inspection and Enforcement

This category contains bulletins, enculars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

- 1. I&F Circulars, which describe an event at a licensed facility and are informational in nature.
- 2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
- 3. 1&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
- 4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

NOTh For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

## MISC - Public Document Room Miscellaneous

This category contains documents that do not fall into the scope of the other nondocketed categories

## NUREG -- NUREG Reports and Related Correspondence

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

- 1. These reports are normally final work products and are characterized by the following criteria:
  - They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
  - b. They present the results of Commission licensing and policy decisions.
  - c. They present the results of technical research conducted for the Commission.
- Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
- Internal NRC memoranda summanzing meetings or discussions pertaining to the content of the reports.

### ORG - Correspondence with Other Organizations

This category contains correspondence with professional organizations and associations, records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are:

- Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
- 2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility; e.g., EPA has authority to control all radioactive pollutants emitted into the air.
- 3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
- 4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

# PR - Proposed Rule

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

- 1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
- 2. Text of the Proposed Rule (PR).
- 3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
- 4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

# PRM - Petition for Rulemaking

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

- 1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
- 2. Federal Register cause notices of the filing of the petition.

- 3. Correspondence between NRC and the petitioner regarding the status and substance of the petition.
- 4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE: For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the 10CFR category.

#### PROJ - Projects-Predocket Licensing

This category contains records pertaining to two classes of projects (1) commercial nuclear power plants for which NRC has full licensing responsibilities; and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a "P" prefix, followed by a series of numbers.

1. "Pre-docketed" commercial nuclear power plants

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

- A. Application/Construction Stage
  - 1. Application submitted by the utility.
  - 2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
  - 3. Applicant's Quality Assurance Manual.
  - 4. Early site review information.
  - 5. Backup technical documents submitted in support of the application.
  - 6. Early site visits.
- B. Utility PSAR and Amendments
  - 1. PSARs submitted by the utility.
  - 2. Amendments and changes to the PSAR.
  - 3. Transmittal letters.
  - 4. Letters acknowledging receipt of the PSAR.
- G. Adjudicatory Correspondence
  - 1. Motions, briefs, orders, et al. pertaining to pre-hearing conferences, if any.
- M. Antitrust Correspondence
  - 1. Submittals and related material pertaining to the antitrust review.

### Q. Inspection Reports

- 1. Inspection reports of the applicant's quality assurance program,
- 2. Notices of deviations.
- 3. Follow-up correspondence resolving deviations cited.

#### 2. Government-owned reactors

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

## PT21 - Noncompliance Reports and Related Correspondence

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include.

- Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
- 2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
- 3. NRC inspection reports of defects cited.
- 4. Correspondence specifying appropriate follow-up actions taken by the Agency.

#### QA999 - Quality Assurance Inspections

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

- 1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
- 2. Notices of deviations.
- Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

# REGGD ~ Regulatory Guides

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC

staff for implementing specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are:

- 1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
- 2. Revised or newly issued Regulatory Guides.
- 3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
- 4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
- 5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

#### RES - Research and Technical Assistance Reports

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are.

- 1. Project description documents.
- 2. Letter reports of accomplishments and data reports; for example,
  - a. model documentation reports
  - b. code documentation reports
  - c. code verification reports
- 3. Pre-test prediction reports.
- 4. "Quick look" reports.
- 5. Informal experimental data reports and post-irradiation examination analyses.
- 6. Conceptual design descriptions.
- 7. Letter reports of foreign travel and site visits by contractors.
- 8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
- 9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
- 10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

### REVIEW GRP - NRC Research Review Groups

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in

defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are:

- 1. Agendas for quarterly review group meetings.
- Summary minutes of review group meetings representing views expressed, includated dissenting views.
- 3. Research plans and predicted results of major experiments, presentations by research contractors.
- 4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
- 5. Internal memoranda relating to topics under discussion.

#### RM - Rulemakings

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include

- 1. Designations of the presiding officer and any special directions for the conduct of the hearing.
- 2. Notifications of hearing board meetings.
- 3. Petitions, motions, testimony and statements submitted by parties to the hearings.
- 4. Hearing board orders and rulings.
- 5. Technical reports submitted as evidence in the proceeding.
- 6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

# SECY - Position Papers Before the Commission

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

- 1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
- 2. Consent Calendar items and Policy Session items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

## STATE PROG - State Programs

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting

State and local governments in planning responses to radiological emergencies; and (3) a wide range of haison and cooperative activities regarding such functions as licensing and siting. It includes

- 1. Correspondence between and among NRC Office of State Programs and State officials, mostly State haison officers, regarding.
  - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance.
  - b technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas
- Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations, i.e. decommissioning and facility siting.
- 3 State Legislative Reports
- 4 Agreement State Licensing Statistics Reports.

NOTE For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

# TOPREP - Vendor Reports and Related Correspondence

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

- 1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
- 2. Revisions, modifications and amendments to topical reports.
- 3. Correspondence between NRC and vendors pertaining to the review of submittals.
- 4 Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria

NOTI. For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

### WASTE MGT - Nuclear Waste Management

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOL and its future role in licensing and regulating DOL facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are

- 1. Meeting agenda and minutes of DOI NRC meetings in which DOI presents information on their geological exploration program to identify sites for nuclear waste repositories.
- 2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

- 3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burili of Jefense wastes.
- 4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

## WASTE RES - Waste Management Research Reports

Contains interim and final reports, at d correspondence submitted to NRC by its contractors doing research on topics related to the storage of high-level radioactive waste.

- 1. Periodic progress reports on the status of research.
- 2. Trip reports of travel by NRC and contractor personnel.
- 3. Draft, partial or related reports submitted for NRC review or information.
- 4. Correspondence between NRC staff and contractors relating to technical questions or issues to be resolved.

#### XPORTLIC - Export and Import Licenses

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

- 1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
- 2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
- 3. Commission letters requesting Executive Branch views.
- 4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
- 5. Correspondence from foreign governments, international organizations, and members of the public.
- 6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
- 7. Filings pursuant to hearing requests or intervention petitions, if any.
- 8. Hearing records and decisions.
- 9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
- 10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see 10CFR category.

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